

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil



Safety Data Sheet

according to Regulation (EU) 2015/830

Date of issue: 5/27/2016 Revision date: 8/11/2016 Version: 4.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture
Trade name : Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil
Product code : . 10771, 10772, 10773, 10779, 10727, 10068, 10126, 10297, 10298, 10299, 10146, 10777, 10651, 10053, 10152, 10153, 10030, 10065, 10327

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Use of the substance/mixture : Lubricant

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Lucas Oil Products, Inc
302 North Sheridan Street
92880-2067 Corona, California - USA
T (951) 270-0154 - F (951) 270-1902
GHewqill@lucasoil.com - www.LucasOil.com

1.4. Emergency telephone number

Emergency number : (951) 493-1149 (951) 847-5949 7:00A.M. to 5:00P.M. Monday thru Friday

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH210 - Safety data sheet available on request
Unknown acute toxicity (CLP: Classification, Labelling, Packaging.) - SDS : 15.25% of the mixture consists of ingredient(s) of unknown acute oral toxicity
15.25% of the mixture consists of ingredient(s) of unknown acute dermal toxicity
15.25% percent of the mixture consists of ingredient(s) of unknown acute inhalation (dust/mist) toxicity
Unknown hazards to the aquatic environment (CLP) : Contains 16.81 % of components with unknown hazards to the aquatic environment

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2.3. Other hazards

PBT: not yet assessed

vPvB: not yet assessed

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Distillates (petroleum), hydrotreated heavy paraffinic (DMSO < 3%) (Note L)	(CAS No) 64742-54-7 (EC no) 265-157-1 (EC index no) 649-467-00-8 (REACH-no) 01-2119484627-25	0 – 99	Asp. Tox. 1, H304
Lubricating oils, petroleum, hydrotreated spent	(CAS No) 64742-58-1 (EC no) 265-161-3	0 - 5	Acute Tox. 4 (Inhalation:dust,mist), H332
Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts	(CAS No) 68649-42-3 (EC no) 272-028-3	0 – 5	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
Phosphorodithioic acid, -alkyl esters, zinc salts	(CAS No) trade secret	0 - 3	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched alkyl esters	(CAS No) 125643-61-0 (EC no) 406-040-9 (EC index no) 607-530-00-7	0 – 2	Aquatic Chronic 4, H413
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	(CAS No) 68411-46-1 (EC no) 270-128-1	0 – 2	STOT RE 2, H373 Aquatic Chronic 3, H412
Mineral oil	(CAS No) mixture	0 - 1	Asp. Tox. 1, H304
Distillates, solvent-refined heavy paraffinic (DMSO <3%)	(CAS No) trade secret	0 - 0.3	Acute Tox. 4 (Inhalation:dust,mist), H332
Branched alkyl phenol	(CAS No) 74499-35-7 (EC no) *616-100-8	0 - 0.2	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Repr. 1B, H360 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Diphenylamine	(CAS No) 122-39-4 (EC no) 204-539-4 (EC index no) 612-026-00-5	0 - 0.2	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation:dust,mist), H331 STOT RE 2, H373 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
tetrapropenylphenol	(CAS No) 74499-35-7 (EC no) *616-100-8	0 - 0.2	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Repr. 2, H361 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Molybdenum trioxide	(CAS No) 1313-27-5 (EC no) 215-204-7 (EC index no) 042-001-00-9	0 - 0.2	Eye Irrit. 2, H319 Carc. 2, H351 STOT SE 3, H335
Toluene	(CAS No) 108-88-3 (EC no) 203-625-9 (EC index no) 601-021-00-3	0 - 0.1	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361d STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
1,2,4-trimethylbenzene	(CAS No) 95-63-6 (EC no) 202-436-9 (EC index no) 601-043-00-3	< 0.1	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Aquatic Chronic 2, H411

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Xylene (Note C)	(CAS No) 1330-20-7 (EC no) 215-535-7 (EC index no) 601-022-00-9 (REACH-no) 01-2119488216-32	< 0.1	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315
ethylbenzene	(CAS No) 100-41-4 (EC no) 202-849-4 (EC index no) 601-023-00-4 (REACH-no) 01-2119489370-35	< 0.1	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation:dust,mist), H332 STOT RE 2, H373 Asp. Tox. 1, H304
1,2,3-Trimethylbenzene	(CAS No) 526-73-8 (EC no) 208-394-8	< 0.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335
cumene (Note C)	(CAS No) 98-82-8 (EC no) 202-704-5 (EC index no) 601-024-00-X	< 0.1	Flam. Liq. 3, H226 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
mesitylene, 1,3,5-trimethylbenzene	(CAS No) 108-67-8 (EC no) 203-604-4 (EC index no) 601-025-00-5	< 0.1	Flam. Liq. 3, H226 STOT SE 3, H335 Aquatic Chronic 2, H411

Specific concentration limits:

Name	Product identifier	Specific concentration limits
mesitylene, 1,3,5-trimethylbenzene	(CAS No) 108-67-8 (EC no) 203-604-4 (EC index no) 601-025-00-5	(C >= 25) STOT SE 3, H335

Note C : Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.

Note L : The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3 % DMSO extract as measured by IP 346 'Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions — Dimethyl sulphoxide extraction refractive index method', Institute of Petroleum, London. This note applies only to certain complex oil-derived substances in Part 3.

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures general : If you feel unwell, seek medical advice (show the label where possible). Never give anything by mouth to an unconscious person.
- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.
- First-aid measures after eye contact : In case of contact, immediately flush eyes with plenty of water.
- First-aid measures after ingestion : Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries after inhalation : Inhalation of vapours may cause respiratory irritation.
- Symptoms/injuries after eye contact : May cause slight irritation.
- Symptoms/injuries after ingestion : Diarrhea. Nausea.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Carbon dioxide. Dry chemical. Foam.
- Unsuitable extinguishing media : Do not use a heavy water stream.

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5.2. Special hazards arising from the substance or mixture

Fire hazard : No particular fire or explosion hazard.

5.3. Advice for firefighters

Firefighting instructions : Cool adjacent structures and containers with water spray to protect and prevent ignition.

Protection during firefighting : Wear a self contained breathing apparatus. Wear fire/flame resistant/retardant clothing. EN469.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid all eye and skin contact and do not breathe vapour and mist.

6.1.1. For non-emergency personnel

Protective equipment : Refer to section 8.2.

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Refer to section 8.2.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Do not discharge into drains or the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Large Spills: Dike far ahead of spill for later disposal. Use a non-combustible material like cermiculite, sand, or earth to soak up the product and place into a container for later disposal.

6.4. Reference to other sections

Section 13: disposal information. Section 7: safe handling. Section 8: personal protective equipment.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin, eyes and clothing. Ensure good ventilation of the work station.

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container closed when not in use.

Incompatible products : Strong acids.

Prohibitions on mixed storage : Incompatible materials.

Storage area : Store in dry, cool, well-ventilated area.

7.3. Specific end use(s)

Lubricant.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Diphenylamine (122-39-4)		
Austria	MAK (mg/m ³)	5 mg/m ³ (einatembare Fraktion), (H)
Austria	MAK (ppm)	0.7 ppm (einatembare Fraktion), (H)
Austria	MAK Short time value (mg/m ³)	10 mg/m ³ (einatembare Fraktion) max. 4x15 min./Schicht, (H)
Austria	MAK Short time value (ppm)	1.4 ppm (einatembare Fraktion) max. 4x15 min./Schicht, (H)
Belgium	Limit value (mg/m ³)	10 mg/m ³

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Diphenylamine (122-39-4)		
Czech Republic	Expoziční limity (PEL) (mg/m ³)	10 mg/m ³
Czech Republic	Expoziční limity (NPK-P) (mg/m ³)	20 mg/m ³
Czech Republic	Remark (CZ)	D, P
Denmark	Grænseværdie (langvarig) (mg/m ³)	5 mg/m ³
Denmark	Grænseværdie (kortvarig) (mg/m ³)	10 mg/m ³
Finland	HTP-arvo (8h) (mg/m ³)	5 mg/m ³
Finland	HTP-arvo (15 min)	10 mg/m ³
France	VME (mg/m ³)	10 mg/m ³
Ireland	OEL (8 hours ref) (mg/m ³)	10 mg/m ³
Ireland	OEL (15 min ref) (mg/m ³)	20 mg/m ³
Lithuania	IPRV (mg/m ³)	4 mg/m ³
Lithuania	TPRV (mg/m ³)	12 mg/m ³
Spain	VLA-ED (mg/m ³)	10 mg/m ³
Spain	Notes	s
Sweden	nivågränsvärde (NVG) (mg/m ³)	4 mg/m ³
Sweden	kortidsvärde (KTV) (mg/m ³)	12 mg/m ³
United Kingdom	WEL TWA (mg/m ³)	10 mg/m ³
United Kingdom	WEL STEL (mg/m ³)	20 mg/m ³
Norway	Grænseverdier (AN) (mg/m ³)	5 mg/m ³
Switzerland	VME (mg/m ³)	10 mg/m ³
Switzerland	Remark (CH)	(inhalable aerosol)
1,2,4-trimethylbenzene (95-63-6)		
EU	IOELV TWA (mg/m ³)	100 mg/m ³
EU	IOELV TWA (ppm)	20 ppm
Austria	MAK (mg/m ³)	100 mg/m ³
Austria	MAK (ppm)	20 ppm
Austria	MAK Short time value (mg/m ³)	150 mg/m ³ max. 4x5 min./Schicht
Austria	MAK Short time value (ppm)	30 ppm max. 4x5 min./Schicht
Czech Republic	Expoziční limity (PEL) (mg/m ³)	100 mg/m ³
Czech Republic	Expoziční limity (PEL) (ppm)	20.3 ppm
Czech Republic	Expoziční limity (NPK-P) (mg/m ³)	250 mg/m ³
Czech Republic	Expoziční limity (NPK-P) (ppm)	50.75 ppm
Czech Republic	Remark (CZ)	D
Denmark	Grænseværdie (langvarig) (mg/m ³)	100 mg/m ³
Denmark	Grænseværdie (langvarig) (ppm)	20 ppm
Denmark	Grænseværdie (kortvarig) (mg/m ³)	200 mg/m ³
Denmark	Grænseværdie (kortvarig) (ppm)	40 ppm
Finland	HTP-arvo (8h) (mg/m ³)	100 mg/m ³
Finland	HTP-arvo (8h) (ppm)	20 ppm
France	VME (mg/m ³)	100 mg/m ³
France	VME (ppm)	20 ppm

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1,2,4-trimethylbenzene (95-63-6)		
France	VLE (mg/m ³)	250 mg/m ³
France	VLE (ppm)	50 ppm
Germany	TRGS 900 Occupational exposure limit value (mg/m ³)	100 mg/m ³
Germany	TRGS 900 Occupational exposure limit value (ppm)	20 ppm
Germany	TRGS 900 Limitation of exposure peaks (mg/m ³)	200 mg/m ³
Germany	TRGS 900 Limitation of exposure peaks (ppm)	40 ppm
Hungary	AK-érték	100 mg/m ³
Ireland	OEL (8 hours ref) (mg/m ³)	100 mg/m ³
Ireland	OEL (8 hours ref) (ppm)	20 ppm
Ireland	Notes (IE)	IOELV
Lithuania	IPRV (mg/m ³)	100 mg/m ³
Lithuania	IPRV (ppm)	20 ppm
Lithuania	Remark (LT)	Ta pati RV, iðreikþta mg/m ³ , yra taikoma kitiems polialkilbenzenams.
Netherlands	Grenswaarde TGG 8H (mg/m ³)	100 mg/m ³
Netherlands	Grenswaarde TGG 15MIN (mg/m ³)	200 mg/m ³
Poland	NDS (mg/m ³)	100 mg/m ³
Poland	NDSch (mg/m ³)	170 mg/m ³
Slovakia	NPHV (priemerná) (mg/m ³)	100 mg/m ³
Slovakia	NPHV (priemerná) (ppm)	20 ppm
Spain	VLA-ED (mg/m ³)	100 mg/m ³
Spain	VLA-ED (ppm)	20 ppm
Spain	Notes	VLI
Sweden	nivågränsvärde (NVG) (mg/m ³)	120 mg/m ³
Sweden	nivågränsvärde (NVG) (ppm)	25 ppm
Sweden	kortidsvärde (KTV) (mg/m ³)	170 mg/m ³
Sweden	kortidsvärde (KTV) (ppm)	35 ppm
Sweden	Anmärkning (SE)	55
United Kingdom	WEL TWA (mg/m ³)	125 mg/m ³
United Kingdom	WEL TWA (ppm)	25 ppm
Norway	Grenseverdier (AN) (mg/m ³)	100 mg/m ³
Norway	Grenseverdier (AN) (ppm)	20 ppm
Xylene (1330-20-7)		
EU	IOELV TWA (mg/m ³)	221 mg/m ³
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m ³)	442 mg/m ³
EU	IOELV STEL (ppm)	100 ppm
EU	Notes	Skin
Austria	MAK (mg/m ³)	221 mg/m ³ (H)
Austria	MAK (ppm)	50 ppm (H)
Austria	MAK Short time value (mg/m ³)	442 mg/m ³ max. 4x15 min./Schicht, (H)
Austria	MAK Short time value (ppm)	100 ppm max. 4x15 min./Schicht, (H)
Belgium	Limit value (mg/m ³)	221 mg/m ³

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Xylene (1330-20-7)		
Belgium	Limit value (ppm)	50 ppm
Belgium	Short time value (mg/m ³)	442 mg/m ³
Belgium	Short time value (ppm)	100 ppm
Belgium	Remark (BE)	D
Czech Republic	Expoziční limity (PEL) (mg/m ³)	200 mg/m ³
Czech Republic	Expoziční limity (PEL) (ppm)	46 ppm
Czech Republic	Expoziční limity (NPK-P) (mg/m ³)	400 mg/m ³
Czech Republic	Expoziční limity (NPK-P) (ppm)	92 ppm
Czech Republic	Remark (CZ)	D, I
Denmark	Grænseværdie (langvarig) (mg/m ³)	109 mg/m ³
Denmark	Grænseværdie (langvarig) (ppm)	25 ppm
Denmark	Grænseværdie (kortvarig) (mg/m ³)	218 mg/m ³
Denmark	Grænseværdie (kortvarig) (ppm)	50 ppm
Denmark	Anmærkninger (DK)	H
Finland	HTP-arvo (8h) (mg/m ³)	220 mg/m ³
Finland	HTP-arvo (8h) (ppm)	50 ppm
Finland	HTP-arvo (15 min)	440 mg/m ³
Finland	HTP-arvo (15 min) (ppm)	100 ppm
Finland	Huomautus (FI)	iho
France	VME (mg/m ³)	221 mg/m ³
France	VME (ppm)	50 ppm
France	VLE (mg/m ³)	442 mg/m ³
France	VLE (ppm)	100 ppm
Germany	TRGS 900 Occupational exposure limit value (mg/m ³)	440 mg/m ³
Germany	TRGS 900 Occupational exposure limit value (ppm)	100 ppm
Germany	Remark (TRGS 900)	H
Hungary	AK-érték	221 mg/m ³
Hungary	CK-érték	442 mg/m ³
Ireland	OEL (8 hours ref) (mg/m ³)	221 mg/m ³
Ireland	OEL (8 hours ref) (ppm)	50 ppm
Ireland	OEL (15 min ref) (mg/m ³)	442 mg/m ³
Ireland	OEL (15 min ref) (ppm)	100 ppm
Ireland	Notes (IE)	Sk, IOELV
Lithuania	IPRV (mg/m ³)	200 mg/m ³
Lithuania	IPRV (ppm)	50 ppm
Lithuania	TPRV (mg/m ³)	450 mg/m ³
Lithuania	TPRV (ppm)	100 ppm
Lithuania	Remark (LT)	O
Netherlands	Grenswaarde TGG 8H (mg/m ³)	210 mg/m ³
Netherlands	Grenswaarde TGG 8H (ppm)	50 ppm
Netherlands	Grenswaarde TGG 15MIN (mg/m ³)	442 mg/m ³

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Xylene (1330-20-7)		
Netherlands	Remark (MAC)	(H)
Poland	NDS (mg/m ³)	100 mg/m ³
Poland	NDSCh (mg/m ³)	350 mg/m ³
Slovakia	NPHV (priemerná) (mg/m ³)	221 mg/m ³ (K)
Slovakia	NPHV (priemerná) (ppm)	50 ppm (K) 1.5 ppm (Xylén) 2000 ppm (Suma kyselín 2,3,4-metylhippurových)
Spain	VLA-ED (mg/m ³)	221 mg/m ³ via dérmica, VLB, VLI
Spain	VLA-ED (ppm)	50 ppm via dérmica, VLB, VLI 1.5 ppm (Ácidos metilhipúricos en orina; Final de la jornada laboral 2)
Spain	VLA-EC (mg/m ³)	442 mg/m ³ via dérmica, VLB, VLI
Spain	VLA-EC (ppm)	100 ppm via dérmica, VLB, VLI
Sweden	nivågränsvärde (NVG) (mg/m ³)	221 mg/m ³
Sweden	nivågränsvärde (NVG) (ppm)	50 ppm
Sweden	kortidsvärde (KTV) (mg/m ³)	442 mg/m ³
Sweden	kortidsvärde (KTV) (ppm)	100 ppm
Sweden	Anmärkning (SE)	(H)
United Kingdom	WEL TWA (mg/m ³)	220 mg/m ³ (Sk)
United Kingdom	WEL TWA (ppm)	50 ppm (Sk) 650 ppm (methyl hippuric acid/mol creatinine in urine, Post shift)
United Kingdom	WEL STEL (mg/m ³)	441 mg/m ³ (Sk)
United Kingdom	WEL STEL (ppm)	100 ppm (Sk)
Norway	Grenseverdier (AN) (mg/m ³)	108 mg/m ³
Norway	Grenseverdier (AN) (ppm)	25 ppm
Norway	Merknader (NO)	H
Switzerland	VME (mg/m ³)	435 mg/m ³
Switzerland	VME (ppm)	100 ppm 1.5 ppm Methylhippur-(Tolur-)säure (urina; in caso di esposizione per molto tempo/fine dell'esposizione / del turno) 1.5 ppm xilolo (sangue; fine dell'esposizione / del turno)
Switzerland	VLE (mg/m ³)	870 mg/m ³ max. 4x30 min./turno
Switzerland	VLE (ppm)	200 ppm max. 4x30 min./turno
Australia	TWA (mg/m ³)	441 mg/m ³
Australia	TWA (ppm)	100 ppm
Australia	STEL (mg/m ³)	662 mg/m ³
Australia	STEL (ppm)	150 ppm
1,2,3-Trimethylbenzene (526-73-8)		
Denmark	Grænseværdie (kortvarig) (mg/m ³)	200 mg/m ³
Denmark	Grænseværdie (kortvarig) (ppm)	40 ppm
Lithuania	IPRV (mg/m ³)	100 mg/m ³
Lithuania	IPRV (ppm)	20 ppm

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil
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1,2,3-Trimethylbenzene (526-73-8)		
Lithuania	Remark (LT)	Ta pati RV, iðreikðta mg/m ³ , yra taikoma kitiems polialkilbenzenams.
Slovakia	NPHV (priemerná) (mg/m ³)	100 mg/m ³
Slovakia	NPHV (priemerná) (ppm)	20 ppm
Sweden	kortidsvärde (KTV) (mg/m ³)	170 mg/m ³
Sweden	kortidsvärde (KTV) (ppm)	35 ppm
Sweden	Anmärkning (SE)	55
United Kingdom	WEL TWA (mg/m ³)	125 mg/m ³
United Kingdom	WEL TWA (ppm)	25 ppm
mesitylene, 1,3,5-trimethylbenzene (108-67-8)		
EU	IOELV TWA (mg/m ³)	100 mg/m ³
EU	IOELV TWA (ppm)	20 ppm
Austria	MAK (mg/m ³)	100 mg/m ³
Austria	MAK (ppm)	20 ppm
Austria	MAK Short time value (mg/m ³)	150 mg/m ³ max. 4x15 min./Schicht
Austria	MAK Short time value (ppm)	30 ppm max. 4x15 min./Schicht
Belgium	Limit value (mg/m ³)	100 mg/m ³
Belgium	Limit value (ppm)	20 ppm
Belgium	Remark (BE)	(triméthylbenzènes)
Czech Republic	Expoziční limity (PEL) (mg/m ³)	100 mg/m ³
Czech Republic	Expoziční limity (PEL) (ppm)	20 ppm
Czech Republic	Expoziční limity (NPK-P) (mg/m ³)	250 mg/m ³
Czech Republic	Expoziční limity (NPK-P) (ppm)	50 ppm
Czech Republic	Remark (CZ)	I
Denmark	Grænseværdie (langvarig) (mg/m ³)	100 mg/m ³
Denmark	Grænseværdie (langvarig) (ppm)	20 ppm
Denmark	Grænseværdie (kortvarig) (mg/m ³)	200 mg/m ³
Denmark	Grænseværdie (kortvarig) (ppm)	40 ppm
Finland	HTP-arvo (8h) (mg/m ³)	100 mg/m ³
Finland	HTP-arvo (8h) (ppm)	20 ppm
France	VME (mg/m ³)	100 mg/m ³
France	VME (ppm)	20 ppm
France	VLE (mg/m ³)	250 mg/m ³
France	VLE (ppm)	50 ppm
Germany	TRGS 900 Occupational exposure limit value (mg/m ³)	100 mg/m ³
Germany	TRGS 900 Occupational exposure limit value (ppm)	20 ppm
Germany	TRGS 900 Limitation of exposure peaks (mg/m ³)	200 mg/m ³
Germany	TRGS 900 Limitation of exposure peaks (ppm)	40 ppm
Hungary	AK-érték	100 mg/m ³
Ireland	OEL (8 hours ref) (mg/m ³)	100 mg/m ³
Ireland	OEL (8 hours ref) (ppm)	20 ppm
Ireland	Notes (IE)	IOELV

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil
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mesitylene, 1,3,5-trimethylbenzene (108-67-8)		
Lithuania	IPRV (mg/m ³)	100 mg/m ³
Lithuania	IPRV (ppm)	20 ppm
Lithuania	TPRV (mg/m ³)	150 mg/m ³
Lithuania	TPRV (ppm)	30 ppm
Poland	NDS (mg/m ³)	100 mg/m ³
Poland	NDSch (mg/m ³)	170 mg/m ³
Slovakia	NPHV (priemerná) (mg/m ³)	100 mg/m ³
Slovakia	NPHV (priemerná) (ppm)	20 ppm
Spain	VLA-ED (mg/m ³)	100 mg/m ³
Spain	VLA-ED (ppm)	20 ppm
Spain	Notes	VLI
Sweden	nivågränsvärde (NVG) (mg/m ³)	120 mg/m ³
Sweden	nivågränsvärde (NVG) (ppm)	25 ppm
Sweden	kortidsvärde (KTV) (mg/m ³)	170 mg/m ³
Sweden	kortidsvärde (KTV) (ppm)	35 ppm
Sweden	Anmärkning (SE)	55
United Kingdom	WEL TWA (mg/m ³)	125 mg/m ³
United Kingdom	WEL TWA (ppm)	25 ppm
Norway	Grenseverdier (AN) (mg/m ³)	100 mg/m ³
Norway	Grenseverdier (AN) (ppm)	20 ppm
Norway	Merknader (NO)	Trimetylbenzen, alle isomere
ethylbenzene (100-41-4)		
EU	IOELV TWA (mg/m ³)	442 mg/m ³
EU	IOELV TWA (ppm)	100 ppm
EU	IOELV STEL (mg/m ³)	884 mg/m ³
EU	IOELV STEL (ppm)	200 ppm
EU	Notes	Skin
Austria	MAK (mg/m ³)	440 mg/m ³ (H)
Austria	MAK (ppm)	100 ppm (H)
Austria	MAK Short time value (mg/m ³)	880 mg/m ³ max. 8x5 min./Schicht (gemessen als Momentanwert), (H)
Austria	MAK Short time value (ppm)	200 ppm max. 8x5 min./Schicht (gemessen als Momentanwert), (H)
Belgium	Limit value (mg/m ³)	442 mg/m ³
Belgium	Limit value (ppm)	100 ppm
Belgium	Short time value (mg/m ³)	551 mg/m ³
Belgium	Short time value (ppm)	125 ppm
Belgium	Remark (BE)	D
Czech Republic	Expoziční limity (PEL) (mg/m ³)	200 mg/m ³
Czech Republic	Expoziční limity (PEL) (ppm)	46 ppm
Czech Republic	Expoziční limity (NPK-P) (mg/m ³)	500 mg/m ³
Czech Republic	Expoziční limity (NPK-P) (ppm)	115 ppm
Czech Republic	Remark (CZ)	D

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil

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ethylbenzene (100-41-4)		
Denmark	Grænseværdie (langvarig) (mg/m ³)	217 mg/m ³
Denmark	Grænseværdie (langvarig) (ppm)	50 ppm
Denmark	Grænseværdie (kortvarig) (mg/m ³)	434 mg/m ³
Denmark	Grænseværdie (kortvarig) (ppm)	100 ppm
Denmark	Anmærkninger (DK)	K
Finland	HTP-arvo (8h) (mg/m ³)	220 mg/m ³ iho
Finland	HTP-arvo (8h) (ppm)	50 ppm iho 5.2 ppm (Virtsan mantelihappo, Työvuoron päätyttyä työviikon tai altistumisjakson loputtua)
Finland	HTP-arvo (15 min)	880 mg/m ³ iho
Finland	HTP-arvo (15 min) (ppm)	200 ppm iho
France	VME (mg/m ³)	88.4 mg/m ³
France	VME (ppm)	20 ppm
France	VLE (mg/m ³)	442 mg/m ³
France	VLE (ppm)	100 ppm
France	Note (FR)	Peau
Germany	TRGS 900 Occupational exposure limit value (mg/m ³)	440 mg/m ³
Germany	TRGS 900 Occupational exposure limit value (ppm)	100 ppm
Germany	TRGS 903 (BGW)	1 mg/l Ethylbenzol (Blut; Expositionsende bzw. Schichtende) 800 mg/l Mandelsäure + Phenylglyoxylsäure (Urin; Expositionsende bzw. Schichtende)
Hungary	AK-érték	442 mg/m ³
Hungary	CK-érték	884 mg/m ³
Ireland	OEL (8 hours ref) (mg/m ³)	442 mg/m ³
Ireland	OEL (8 hours ref) (ppm)	100 ppm
Ireland	OEL (15 min ref) (mg/m ³)	884 mg/m ³
Ireland	OEL (15 min ref) (ppm)	200 ppm
Lithuania	IPRV (mg/m ³)	442 mg/m ³
Lithuania	IPRV (ppm)	100 ppm
Lithuania	TPRV (mg/m ³)	884 mg/m ³
Lithuania	TPRV (ppm)	200 ppm
Lithuania	Remark (LT)	O
Netherlands	Grenswaarde TGG 8H (mg/m ³)	215 mg/m ³
Netherlands	Grenswaarde TGG 15MIN (mg/m ³)	430 mg/m ³
Poland	NDS (mg/m ³)	200 mg/m ³
Poland	NDSch (mg/m ³)	400 mg/m ³
Slovakia	NPHV (priemerná) (mg/m ³)	442 mg/m ³ (K)
Slovakia	NPHV (priemerná) (ppm)	100 ppm (K) 12 ppm (2 - a 4 -Etylfenol) 1600 ppm (Kyselina mandlová a kyselina fenyglyoxylová)
Spain	VLA-ED (mg/m ³)	441 mg/m ³ vía dérmica, VLB, VLI

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil
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ethylbenzene (100-41-4)		
Spain	VLA-ED (ppm)	100 ppm vía dérmica, VLB, VLI 700 ppm I, S "(Suma del ácido mandélico y el ácido fenilgloxílico en orina; Final de la semana laboral 1)"
Spain	VLA-EC (mg/m ³)	884 mg/m ³ vía dérmica, VLB, VLI
Spain	VLA-EC (ppm)	200 ppm vía dérmica, VLB, VLI
Sweden	nivågränsvärde (NVG) (mg/m ³)	200 mg/m ³
Sweden	nivågränsvärde (NVG) (ppm)	50 ppm
Sweden	kortidsvärde (KTV) (mg/m ³)	450 mg/m ³
Sweden	kortidsvärde (KTV) (ppm)	100 ppm
United Kingdom	WEL TWA (mg/m ³)	441 mg/m ³
United Kingdom	WEL TWA (ppm)	100 ppm
United Kingdom	WEL STEL (mg/m ³)	552 mg/m ³
United Kingdom	WEL STEL (ppm)	125 ppm
United Kingdom	Remark (WEL)	(Sk)
Norway	Grenseverdier (AN) (mg/m ³)	20 mg/m ³
Norway	Grenseverdier (AN) (ppm)	5 ppm
Norway	Merknader (NO)	HK
Switzerland	VME (mg/m ³)	435 mg/m ³
Switzerland	VME (ppm)	100 ppm 1.5 ppm Etilbenzene (sangue; fine dell'esposizione / del turno) 2 ppm Acido mandelico + acido fenilglossilico (urina; fine dell'esposizione / del turno)
Switzerland	VLE (mg/m ³)	435 mg/m ³
Switzerland	VLE (ppm)	100 ppm
Australia	TWA (mg/m ³)	441 mg/m ³
Australia	TWA (ppm)	100 ppm
Australia	STEL (mg/m ³)	552 mg/m ³
Australia	STEL (ppm)	125 ppm
cumene (98-82-8)		
EU	IOELV TWA (mg/m ³)	100 mg/m ³
EU	IOELV TWA (ppm)	20 ppm
EU	IOELV STEL (mg/m ³)	250 mg/m ³
EU	IOELV STEL (ppm)	50 ppm
EU	Notes	Skin
Austria	MAK (mg/m ³)	100 mg/m ³ (H)
Austria	MAK (ppm)	20 ppm (H)
Austria	MAK Short time value (mg/m ³)	250 mg/m ³ max. 4x15 min./Schicht, (H)
Austria	MAK Short time value (ppm)	50 ppm max. 4x15 min./Schicht, (H)
Belgium	Limit value (mg/m ³)	100 mg/m ³
Belgium	Limit value (ppm)	20 ppm
Belgium	Short time value (mg/m ³)	250 mg/m ³
Belgium	Short time value (ppm)	50 ppm
Belgium	Remark (BE)	D
Czech Republic	Expoziční limity (PEL) (mg/m ³)	100 mg/m ³
Czech Republic	Expoziční limity (PEL) (ppm)	20.3 ppm

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil
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cumene (98-82-8)		
Czech Republic	Expoziční limity (NPK-P) (mg/m ³)	250 mg/m ³
Czech Republic	Expoziční limity (NPK-P) (ppm)	50.75 ppm
Czech Republic	Remark (CZ)	D,I
Denmark	Grænseværdie (langvarig) (mg/m ³)	100 mg/m ³
Denmark	Grænseværdie (langvarig) (ppm)	20 ppm
Denmark	Grænseværdie (kortvarig) (mg/m ³)	200 mg/m ³
Denmark	Grænseværdie (kortvarig) (ppm)	40 ppm
Denmark	Anmærkninger (DK)	H
Finland	HTP-arvo (8h) (mg/m ³)	100 mg/m ³
Finland	HTP-arvo (8h) (ppm)	20 ppm
Finland	HTP-arvo (15 min)	250 mg/m ³
Finland	HTP-arvo (15 min) (ppm)	50 ppm
Finland	Huomautus (FI)	iho
France	VME (mg/m ³)	100 mg/m ³
France	VME (ppm)	20 ppm
France	VLE (mg/m ³)	250 mg/m ³
France	VLE (ppm)	50 ppm
France	Note (FR)	Peau
Germany	TRGS 900 Occupational exposure limit value (mg/m ³)	100 mg/m ³
Germany	TRGS 900 Occupational exposure limit value (ppm)	20 ppm
Germany	TRGS 900 Limitation of exposure peaks (mg/m ³)	250 mg/m ³
Germany	TRGS 900 Limitation of exposure peaks (ppm)	50 ppm
Germany	TRGS 903 (BGW)	2 mg/l Isopropylbenzol (Blut; Expositionsende bzw. Schichtende) 50 mg/l 2-Phenylpropan-2-ol (Urin; Expositionsende bzw. Schichtende)
Hungary	AK-érték	100 mg/m ³
Hungary	CK-érték	250 mg/m ³
Ireland	OEL (8 hours ref) (mg/m ³)	100 mg/m ³
Ireland	OEL (8 hours ref) (ppm)	20 ppm
Ireland	OEL (15 min ref) (mg/m ³)	250 mg/m ³
Ireland	OEL (15 min ref) (ppm)	50 ppm
Ireland	Notes (IE)	Sk, IOELV
Lithuania	IPRV (mg/m ³)	120 mg/m ³
Lithuania	IPRV (ppm)	25 ppm
Lithuania	TPRV (mg/m ³)	170 mg/m ³
Lithuania	TPRV (ppm)	35 ppm
Lithuania	Remark (LT)	O
Netherlands	Grenswaarde TGG 8H (mg/m ³)	100 mg/m ³
Netherlands	Grenswaarde TGG 15MIN (mg/m ³)	250 mg/m ³
Netherlands	Remark (MAC)	H
Poland	NDS (mg/m ³)	100 mg/m ³

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil
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cumene (98-82-8)		
Poland	NDSch (mg/m ³)	250 mg/m ³
Slovakia	NPHV (priemerná) (mg/m ³)	100 mg/m ³
Slovakia	NPHV (priemerná) (ppm)	20 ppm
Slovakia	Upozornenie (SK)	(K)
Spain	VLA-ED (mg/m ³)	100 mg/m ³
Spain	VLA-ED (ppm)	20 ppm
Spain	VLA-EC (mg/m ³)	250 mg/m ³
Spain	VLA-EC (ppm)	50 ppm
Spain	Notes	via dérmica, VLI
Sweden	nivågränsvärde (NVG) (mg/m ³)	120 mg/m ³
Sweden	nivågränsvärde (NVG) (ppm)	25 ppm
Sweden	kortidsvärde (KTV) (mg/m ³)	170 mg/m ³
Sweden	kortidsvärde (KTV) (ppm)	35 ppm
Sweden	Anmärkning (SE)	H
United Kingdom	WEL TWA (mg/m ³)	125 mg/m ³
United Kingdom	WEL TWA (ppm)	25 ppm
United Kingdom	WEL STEL (mg/m ³)	250 mg/m ³
United Kingdom	WEL STEL (ppm)	50 ppm
United Kingdom	Remark (WEL)	(Sk)
Norway	Grenseverdier (AN) (mg/m ³)	125 mg/m ³
Norway	Grenseverdier (AN) (ppm)	25 ppm
Norway	Merknader (NO)	H
Switzerland	VME (mg/m ³)	245 mg/m ³
Switzerland	VME (ppm)	50 ppm
Switzerland	VLE (mg/m ³)	980 mg/m ³
Switzerland	VLE (ppm)	200 ppm
Molybdenum trioxide (1313-27-5)		
Finland	Huomautus (FI)	Mo
Mineral oil (mixture)		
Toluene (108-88-3)		
EU	IOELV TWA (mg/m ³)	192 mg/m ³
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m ³)	384 mg/m ³
EU	IOELV STEL (ppm)	100 ppm
EU	Notes	Skin
Austria	MAK (mg/m ³)	190 mg/m ³ (H,d)
Austria	MAK (ppm)	50 ppm (H,d)
Austria	MAK Short time value (mg/m ³)	380 mg/m ³ max. 4x15 min./Schicht, (H,d)
Austria	MAK Short time value (ppm)	100 ppm max. 4x15 min./Schicht, (H,d)
Belgium	Limit value (mg/m ³)	77 mg/m ³
Belgium	Limit value (ppm)	20 ppm
Belgium	Short time value (mg/m ³)	384 mg/m ³
Belgium	Short time value (ppm)	100 ppm
Belgium	Remark (BE)	D

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil
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Toluene (108-88-3)		
Czech Republic	Expoziční limity (PEL) (mg/m ³)	200 mg/m ³
Czech Republic	Expoziční limity (PEL) (ppm)	53.2 ppm
Czech Republic	Expoziční limity (NPK-P) (mg/m ³)	500 mg/m ³
Czech Republic	Expoziční limity (NPK-P) (ppm)	133 ppm
Czech Republic	Remark (CZ)	D,I
Denmark	Grænseværdie (langvarig) (mg/m ³)	94 mg/m ³
Denmark	Grænseværdie (langvarig) (ppm)	25 ppm
Denmark	Grænseværdie (kortvarig) (mg/m ³)	188 mg/m ³
Denmark	Grænseværdie (kortvarig) (ppm)	50 ppm
Denmark	Anmærkninger (DK)	H
Finland	HTP-arvo (8h) (mg/m ³)	81 mg/m ³
Finland	HTP-arvo (8h) (ppm)	25 ppm 500 ppm (Veren tolueenipitoisuus, Työpäivän jälkeinen aamu)
Finland	HTP-arvo (15 min)	380 mg/m ³
Finland	HTP-arvo (15 min) (ppm)	100 ppm
France	VME (mg/m ³)	76.8 mg/m ³
France	VME (ppm)	20 ppm
France	VLE (mg/m ³)	384 mg/m ³
France	VLE (ppm)	100 ppm
France	Note (FR)	Peau
Germany	TRGS 900 Occupational exposure limit value (mg/m ³)	190 mg/m ³
Germany	TRGS 900 Occupational exposure limit value (ppm)	50 ppm
Germany	Remark (TRGS 900)	H
Germany	TRGS 903 (BGW)	3 mg/l o-Kresol (Urin; bei Langzeitexposition/Expositionsende bzw. Schichtende) 1 mg/l Toluol (Blut; Expositionsende bzw. Schichtende)
Hungary	AK-érték	190 mg/m ³
Hungary	CK-érték	380 mg/m ³
Ireland	OEL (8 hours ref) (mg/m ³)	192 mg/m ³
Ireland	OEL (8 hours ref) (ppm)	50 ppm
Ireland	OEL (15 min ref) (mg/m ³)	384 mg/m ³
Ireland	OEL (15 min ref) (ppm)	100 ppm
Lithuania	IPRV (mg/m ³)	192 mg/m ³
Lithuania	IPRV (ppm)	50 ppm
Lithuania	TPRV (mg/m ³)	384 mg/m ³
Lithuania	TPRV (ppm)	100 ppm
Lithuania	Remark (LT)	O
Netherlands	Grenswaarde TGG 8H (mg/m ³)	150 mg/m ³
Netherlands	Grenswaarde TGG 15MIN (mg/m ³)	384 mg/m ³

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil
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Toluene (108-88-3)		
Poland	NDS (mg/m ³)	100 mg/m ³
Poland	NDSCh (mg/m ³)	350 mg/m ³
Slovakia	NPHV (priemerná) (mg/m ³)	192 mg/m ³ (K)
Slovakia	NPHV (priemerná) (ppm)	50 ppm (K) 600 ppm (Toluén) 1.5 ppm (O-krezol) 2401 ppm (Kyselina hippurová)
Spain	VLA-ED (mg/m ³)	192 mg/m ³ vía dérmica, VLB, VLI, r
Spain	VLA-ED (ppm)	50 ppm vía dérmica, VLB, VLI, r 0.5 ppm F "(o-Cresol en orina; Final de la jornada laboral 2)" 1.6 ppm F, I "(Ácido hipúrico en orina; Final de la jornada laboral 2)" 0.05 ppm (Tolueno en sangre; Principio de la última jornada de la semana laboral 5)
Spain	VLA-EC (mg/m ³)	384 mg/m ³ vía dérmica, VLB, VLI, r
Spain	VLA-EC (ppm)	100 ppm vía dérmica, VLB, VLI, r
Sweden	nivågränsvärde (NVG) (mg/m ³)	192 mg/m ³
Sweden	nivågränsvärde (NVG) (ppm)	50 ppm
Sweden	kortidsvärde (KTV) (mg/m ³)	384 mg/m ³
Sweden	kortidsvärde (KTV) (ppm)	100 ppm
Sweden	Anmärkning (SE)	(B,H)
United Kingdom	WEL TWA (mg/m ³)	191 mg/m ³
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m ³)	384 mg/m ³
United Kingdom	WEL STEL (ppm)	100 ppm
United Kingdom	Remark (WEL)	(Sk)
Norway	Grenseverdier (AN) (mg/m ³)	94 mg/m ³
Norway	Grenseverdier (AN) (ppm)	25 ppm
Norway	Merknader (NO)	H
Switzerland	VME (mg/m ³)	190 mg/m ³
Switzerland	VME (ppm)	50 ppm 0.6 ppm toluolo (sangue; fine dell'esposizione / del turno) 0.5 ppm o-cresolo (urina; in caso di esposizione per molto tempo/fine dell'esposizione / del turno)
Switzerland	VLE (mg/m ³)	760 mg/m ³ max. 4x15 min./turno
Switzerland	VLE (ppm)	200 ppm max. 4x15 min./turno
Australia	TWA (mg/m ³)	191 mg/m ³
Australia	TWA (ppm)	50 ppm
Australia	STEL (mg/m ³)	384 mg/m ³
Australia	STEL (ppm)	100 ppm

8.2. Exposure controls

Appropriate engineering controls : Avoid creating mist or spray. Use only outdoors or in a well-ventilated area.

Personal protective equipment : Avoid all unnecessary exposure.

Hand protection:

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil

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Wear suitable gloves resistant to chemical penetration. nitrile rubber gloves. EN374

Eye protection:

EN166. In case of splashing or aerosol production: protective goggles

Respiratory protection:

None under normal use. Where excessive vapour may result, wear approved mask. Organic vapor cartridge EN 12083

Environmental exposure controls : Prevent contaminated water run-off. Prevent leakage or spillage.

Other information : Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Variable.
Odour	: Hydrocarbons.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 93 (≤ 230) °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 0.844 - 0.882
Solubility	: insoluble in water.
Log Pow	: No data available
Viscosity, kinematic	: 25.3 - 1628.6 cSt @ 40 °C
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil

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10.4. Conditions to avoid

Heat.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

hydrocarbons. Carbon oxides (CO, CO₂).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Lubricating oils, petroleum, hydrotreated spent (64742-58-1)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rat	> 2000 mg/kg
LD50 dermal rabbit	> 4480 mg/kg
LC50 inhalation rat (mg/l)	2.18 mg/l
Distillates (petroleum), hydrotreated heavy paraffinic (DMSO < 3%) (64742-54-7)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (mg/l)	> 5.53 mg/l/4h
Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts (68649-42-3)	
LD50 oral rat	26100 mg/kg
benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched alkyl esters (125643-61-0)	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rat	> 2000 mg/kg
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene (68411-46-1)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rat	> 2000 mg/kg
1,2,4-trimethylbenzene (95-63-6)	
LD50 oral rat	3415 mg/kg
LD50 dermal rat	3440 mg/kg
LC50 inhalation rat (ppm)	954 ppm
Xylene (1330-20-7)	
LD50 oral rat	> 3500 mg/kg
mesitylene, 1,3,5-trimethylbenzene (108-67-8)	
LD50 oral rat	5000 mg/kg
LD50 dermal rat	> 4 ml/kg
LC50 inhalation rat (mg/l)	24000 mg/m ³
ethylbenzene (100-41-4)	
LD50 oral rat	3500 mg/kg
LD50 dermal rabbit	17.8 ml/kg
LC50 inhalation rat (ppm)	< 1500 ppm
cumene (98-82-8)	
LD50 oral rat	4000 mg/kg
LD50 dermal rabbit	10600 mg/kg
LC50 inhalation rat (mg/l)	22.1 mg/l

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil

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cumene (98-82-8)	
LC50 inhalation rat (ppm)	4510 ppm/4h
Molybdenum trioxide (1313-27-5)	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rat	> 2000 mg/kg bodyweight
LC50 inhalation rat (mg/l)	> 3.92 mg/l/4h
Toluene (108-88-3)	
LD50 oral rat	5580 mg/kg EU Method B.1 (Acute Toxicity (Oral))
LC50 inhalation rat (mg/l)	> 20 mg/l/4h OECD Guideline 403 (Acute Inhalation Toxicity)
Distillates, solvent-refined heavy paraffinic (DMSO <3%) (trade secret)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (mg/l)	2.18 mg/l/4h
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Toluene (108-88-3)	
LOAEL (inhalation, rat, gas, 90 days)	1250 ppmv/6h/day
NOAEL (oral, rat, 90 days)	625 mg/kg bodyweight/day EU Method B.26.
NOAEL (inhalation, rat, gas, 90 days)	300 ppmv/6h/day OECD Guideline 453
Aspiration hazard	: Not classified
Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil	
Viscosity, kinematic	25.3 - 1628.6 mm ² /s @ 40 °C

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : May cause long lasting harmful effects to aquatic life.

Lubricating oils, petroleum, hydrotreated spent (64742-58-1)	
LC50 fish 1	3.2 - 79.6 mg/l
Distillates (petroleum), hydrotreated heavy paraffinic (DMSO < 3%) (64742-54-7)	
EC50 Daphnia 1	> 10000 mg/l
Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts (68649-42-3)	
LC50 fish 1	10 (10 - 35) mg/l Pimephales promelas OECD GDL 203 (water accomodated fraction)
EC50 Daphnia 1	1 (1 - 1.5) mg/l OECD GDL 202 (water accomodated fraction)
NOEC (acute)	10 mg/l Pimephales promelas OECD GDL 203 (water accomodated fraction)
NOEC chronic crustacea	< 1 mg/l

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil
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benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched alkyl esters (125643-61-0)	
LC50 fish 1	> 74 mg/l
EC50 Daphnia 1	4.3 mg/l
ErC50 (algae)	> 3 mg/l
NOEC (acute)	100 mg/l
Diphenylamine (122-39-4)	
LC50 fish 1	4.14 ppm
EC50 Daphnia 1	2.46 mg/l
EC50 other aquatic organisms 1	0.36 mg/l
1,2,4-trimethylbenzene (95-63-6)	
LC50 fish 1	7.72 mg/l
LC50 other aquatic organisms 1	3.6 mg/l
EC50 other aquatic organisms 1	2.356 mg/l
mesitylene, 1,3,5-trimethylbenzene (108-67-8)	
LC50 fish 1	12.52 mg/l
LC50 other aquatic organisms 1	6 mg/l
EC50 other aquatic organisms 1	25 mg/l
ethylbenzene (100-41-4)	
LC50 fish 1	5.1 mg/l
EC50 other aquatic organisms 1	7.7 mg/l
NOEC (acute)	3.3 mg/l
cumene (98-82-8)	
LC50 fish 1	4.8 mg/l
EC50 other aquatic organisms 1	2.14 mg/l
NOEC (acute)	1.9 mg/l
tetrapropenylphenol (74499-35-7)	
NOEC (chronic)	0.002 mg/l
Molybdenum trioxide (1313-27-5)	
LC50 fish 1	>= 43.3 (≤ 58) mg/l
NOEC (chronic)	> 87.8 mg/l
Branched alkyl phenol (74499-35-7)	
NOEC (chronic)	0.002 mg/l
Toluene (108-88-3)	
LC50 fish 1	5.5 mg/l
EC50 Daphnia 2	3.78 mg/l
ErC50 (algae)	134 mg/l
LOEC (chronic)	2.77 mg/l
NOEC chronic fish	1.39 mg/l
NOEC chronic crustacea	0.74 mg/l
Distillates, solvent-refined heavy paraffinic (DMSO <3%) (trade secret)	
LC50 fish 1	> 100 mg/l 96 h Pimephales promelas
ErC50 (algae)	> 100 mg/l
NOEC chronic crustacea	10 mg/l 21 d
Phosphorodithioic acid, -alkyl esters, zinc salts (trade secret)	
LC50 fish 1	10 (10 - 35) mg/l Pimephales promelas
EC50 Daphnia 1	1 (1 - 1.5) mg/l

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum “CJ-4” Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil
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Phosphorodithioic acid, -alkyl esters, zinc salts (trade secret)	
NOEC (acute)	10 mg/l Pimephales promelas
NOEC (chronic)	< 1 mg/l crustacea

12.2. Persistence and degradability

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum “CJ-4” Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil	
Persistence and degradability	Not established.

benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched alkyl esters (125643-61-0)	
Persistence and degradability	Not readily biodegradable. May cause long-term adverse effects in the environment.

Diphenylamine (122-39-4)	
Persistence and degradability	Not established.

mesitylene, 1,3,5-trimethylbenzene (108-67-8)	
Persistence and degradability	Not readily biodegradable.
Biodegradation	0 % O2 consumption, 192h

ethylbenzene (100-41-4)	
Persistence and degradability	Not established.

cumene (98-82-8)	
Persistence and degradability	May cause long-term adverse effects in the environment.

tetrapropenylphenol (74499-35-7)	
Persistence and degradability	Product persists.

Branched alkyl phenol (74499-35-7)	
Persistence and degradability	Product persists.

Toluene (108-88-3)	
Persistence and degradability	Readily biodegradable.

Distillates, solvent-refined heavy paraffinic (DMSO <3%) (trade secret)	
Persistence and degradability	Not readily biodegradable.

12.3. Bioaccumulative potential

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum “CJ-4” Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil	
Bioaccumulative potential	Not established.

benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched alkyl esters (125643-61-0)	
Bioaccumulative potential	Bioaccumulative potential. Not established.

Diphenylamine (122-39-4)	
Bioaccumulative potential	Not established.

Xylene (1330-20-7)	
BCF fish 1	1.3 mg/l
Bioaccumulative potential	Not expected to bioaccumulate.

mesitylene, 1,3,5-trimethylbenzene (108-67-8)	
BCF fish 1	23 - 382 concentration 150ppb
BCF fish 2	42 - 328 concentration 15ppb
Log Pow	3.42

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil

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ethylbenzene (100-41-4)	
Bioaccumulative potential	Not established.
cumene (98-82-8)	
Bioaccumulative potential	Not established.
tetrapropenylphenol (74499-35-7)	
Log Pow	7.17
Branched alkyl phenol (74499-35-7)	
Log Pow	7.17
Toluene (108-88-3)	
Bioconcentration factor (BCF REACH)	90
Log Kow	2.73

12.4. Mobility in soil

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil	
Ecology - soil	No additional information available.

12.5. Results of PBT and vPvB assessment

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil	
PBT: not yet assessed	
vPvB: not yet assessed	
Component	
Distillates (petroleum), hydrotreated heavy paraffinic (DMSO < 3%) (64742-54-7)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
tetrapropenylphenol (74499-35-7)	PBT: not relevant – no registration required vPvB: not relevant – no registration required Summary: tetrapropenylphenol is considered to clearly meet the T criterion, and is likely to meet the P and vP criteria with a reasonable degree of confidence. It does not meet the TGD B or vB criteria, and so is not considered a PBT substance according to the EU criteria.
Branched alkyl phenol (74499-35-7)	PBT: not relevant – no registration required vPvB: not relevant – no registration required Summary: tetrapropenylphenol is considered to clearly meet the T criterion, and is likely to meet the P and vP criteria with a reasonable degree of confidence. It does not meet the TGD B or vB criteria, and so is not considered a PBT substance according to the EU criteria.
Toluene (108-88-3)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

Additional information : Avoid release to the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.
European List of Waste (LoW) code : For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil

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SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

UN-No. (ADR) : Not regulated.
UN-No. (IMDG) : Not regulated.
UN-No. (IATA) : Not regulated.
UN-No. (ADN) : Not regulated.
UN-No. (RID) : Not regulated.

14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not regulated.
Proper Shipping Name (IMDG) : Not regulated.
Proper Shipping Name (IATA) : Not regulated.
Proper Shipping Name (ADN) : Not regulated.
Proper Shipping Name (RID) : Not regulated.

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not regulated.

IMDG

Transport hazard class(es) (IMDG) : Not regulated.

IATA

Transport hazard class(es) (IATA) : Not regulated.

ADN

Transport hazard class(es) (ADN) : Not regulated.

RID

Transport hazard class(es) (RID) : Not regulated.

14.4. Packing group

Packing group (ADR) : Not regulated.
Packing group (IMDG) : Not regulated.
Packing group (IATA) : Not regulated.
Packing group (ADN) : Not regulated.
Packing group (RID) : Not regulated.

14.5. Environmental hazards

Dangerous for the environment : No
Marine pollutant : No
Other information : No supplementary information available

14.6. Special precautions for user

- Overland transport

Not regulated.

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil

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- Transport by sea

Not regulated.

- Air transport

Not regulated.

- Inland waterway transport

Not regulated.

- Rail transport

Not regulated.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

Germany

VwVwS Annex reference : Water hazard class (WGK) 3, severe hazard to waters (Classification according to VwVwS, Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

Netherlands

SZW-lijst van kankerverwekkende stoffen : Lubricating oils, petroleum, hydrotreated spent, Distillates (petroleum), hydrotreated heavy paraffinic (DMSO < 3%), Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts, Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene are listed

SZW-lijst van mutagene stoffen : Lubricating oils, petroleum, hydrotreated spent, Distillates (petroleum), hydrotreated heavy paraffinic (DMSO < 3%), Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts, Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : Xylene, Toluene are listed

Denmark

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed

Recommendations Danish Regulation : Pregnant/breastfeeding women working with the product must not be in direct contact with the product

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum "CJ-4" Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil

Safety Data Sheet

according to Regulation (EU) 2015/830

SECTION 16: Other information

Indication of changes:

Added. Product.

Abbreviations and acronyms:

	ATE: Acute Toxicity Estimate
	EC50: Environmental Concentration associated with a response by 50% of the test population.
	CLP: Classification, Labelling, Packaging.
	CAS (Chemical Abstracts Service) number
	GHS: Globally Harmonized System (of Classification and Labeling of Chemicals).
	LD50: Lethal Dose for 50% of the test population
	PBT: Persistent, Bioaccumulative, Toxic
	STEL: Short Term Exposure Limits
	TWA: Time Weighted Average
vPvB	Very Persistent and Very Bioaccumulative

Data sources

: Krister Forsberg and S.Z. Mansdorf, "Quick Selection Guide to Chemical Protective Clothing", Fifth Edition.

European Chemicals Agency (ECHA) C&L Inventory database. Accessed at <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>.

National Fire Protection Association. Fire Protection Guide to Hazardous Materials; 10th edition.

Manufacturer Information.

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information

: None.

Full text of H- and EUH-statements:

Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Aquatic Chronic 4	Hazardous to the aquatic environment — Chronic Hazard, Category 4
Asp. Tox. 1	Aspiration hazard, Category 1
Carc. 2	Carcinogenicity, Category 2
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Repr. 1B	Reproductive toxicity, Category 1B
Repr. 2	Reproductive toxicity, Category 2
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis

Lucas High Performance Synthetic Fork Oil Medium (10 wt)/Heavy (15wt)/Light (5wt), Lucas Motorcycle Oil Stabilizer, Lucas SAE 15W-40 Magnum CI-4/SM, Lucas SAE 15W-40 Magnum “CJ-4” Long Drain Motor Oil, Lucas Synthetic SAE 50 Transmission Oil, Lucas Synthetic SAE 10W-40 with Moly Motorcycle Oil JASO MB, Lucas Marine ATF Type FA, SAE 30 Plus Motor Oil, SAE 15W-40 CJ 4 Motor Oil, Synthetic Fork Oil 20 WT, Lucas Assembly Lube, Lucas 5th Wheel & Slider Lube, Lead Replacer, Synthetic 0W-40 Motor Oil

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H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H301	Toxic if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H312	Harmful in contact with skin
H315	Causes skin irritation
H319	Causes serious eye irritation
H331	Toxic if inhaled
H332	Harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H351	Suspected of causing cancer
H360	May damage fertility or the unborn child
H361	Suspected of damaging fertility or the unborn child
H361d	Suspected of damaging the unborn child
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects
H413	May cause long lasting harmful effects to aquatic life
EUH210	Safety data sheet available on request

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product