according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



Trade name: A.Z. Meisterteile Motorenöl MT-315W-40

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

- 1.1 Product identifier: A.Z. Meisterteile Motorenöl MT-3 15W-40
- 1.2 Relevant identified uses of the substance or mixture and uses advised against Relevant identified uses: multigrade motor oil. Uses advised against: application other than the above.
- 1.3 Details of the supplier of the safety data sheet:

Trader identification: UNIX Autó és Alkatrészkereskedelmi Kft. H-1139 Budapest, Frangepán u. 55-57. Tel.: 06 1 270 8700 Fax: 06 1 270 8799 E-mail: cs@unixauto.com Technical information: UNIX Autó és Alkatrészkereskedelmi Kft. H-1139 Budapest, Frangepán u. 55-57. Tel.: 06 1 270 8700 Fax: 06 1 270 8799 E-mail: cs@unixauto.com

Responsible for SDS: UNIX Autó és Alkatrészkereskedelmi Kft. H-1139 Budapest, Frangepán u. 55-57. Tel.: 06 1 270 8700 Fax: 06 1 270 8799 E-mail: cs@unixauto.com

1.4 Emergency telephone number

Emergency telephone (on workdays: 07-15<sup>20</sup> h (CET)): +36 1 270 8700 Health Toxicological Information Service (ETTSZ 1097 Budapest, Albert Flórián st. 2-6.) Tel.: +36 80 201 199 (0-24 h, free number, can only be called from Hungary). +36 1 476 6464 (0-24 h, can be called for a normal fee - also from abroad) National Health Toxicological Information Service:

## SECTION 2 Hazards identification

2.1 Classification of the substance or mixture Hazard Class and Category: Hazard statement: Not classified. -

according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



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2.2	Label elements
	Product identification: Trade name: A.Z. Meisterteile Motorenöl MT-3 15W-40
	Hazardous components: -
	GHS Pictogram:not requiredSignal word:not required
	Hazard statement: not required
	Supplemental hazard information:EUH210Safety data sheet available on request.
	Precautionary statements – General: -
	Precautionary statements – Prevention:P273Avoid release to the environment.
	Precautionary statements – Response: -
	Precautionary statements – Storage: -
	Precautionary statements – Disposal: <b>P501</b> Dispose of contents/container in accordance with national regulation.
	Other liabilities for labelling: Tactile warning of danger: Not required. Transport classification: see section 14.
2.3	Other hazards The product does not contain any PBT or vPvB substance according to annex XIII of regulation (EC) 1907/2006, at a concentration of 0.1% or more. The mixture does not contain any substance with endocrine disrupting properties, at a concentration of 0.1% or more.

according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



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#### SECTION 3 Composition/information on ingredients

3.2 Mixtures Chemical description:

Mixture of refined mineral oils with additives.

Component(s) / Hazardous component(s):

Name	EC	CAS	Hazard classes	Hazard	Conc.
	number	number	and cat.	statements	%(m/m)
Distillates (petroleum), solvent- dewaxed heavy paraffinic* REACH Registr. Nr.: 01-2119471299-27	265-169-7	64742-65-0	(Note L)	-	max.96
Lubricating oils (petroleum), C24-50, solvent-extd., dewaxed, hydrogenated* REACH Registr. Nr.: 01-2119489969-06	309-877-7	101316-72-7	(Note L)	-	max.70
Distillates (petroleum), hydrotreated heavy paraffinic* REACH Registr. Nr.: 01-2119484627-25	265-157-1	64742-54-7	(Note L)	-	max.70
Lubricating oils* REACH Registr. Nr.: 01-2119495601-36	278-012-2	74869-22-0	(Note L)	-	max.70
Distillates (petroleum), solvent- refined heavy paraffinic* REACH Registr. Nr.: 01-2119474878-16	265-090-8	64741-88-4	(Note L)	-	max.70
Residual oils (petroleum), solvent- dewaxed* REACH Registr. Nr.: 01-2119480472-38	265-166-0	64742-62-7	(Note L)	-	max.8.0
Distillates (petroleum), solvent- dewaxed light paraffinic REACH Registr. Nr.: 01-2119480132-48	265-159-2	64742-56-9	Asp. Tox. 1 (Note L)	H304	max.7.0

\*: with exposure limit

Note L: The harmonised classification as a carcinogen applies unless it can be shown that the substance contains less than 3 % of dimethyl sulphoxide 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), in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

The full text of each relevant H- phrase and Hazard classes and cat. see in Section 16.

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#### **SECTION 4** First aid measures

- 4.1 Description of first aid measures
  - General information: Never give anything by mouth to an unconscious person, or never induce vomiting.
  - Inhalation: Remove the affected person to fresh air. In case of complaints, call medical attention.
  - Skin contact: Wash skin with large amounts of water, use soap. In case of complaints, get medical attention.
  - Eye contact: Flush eyes with plenty of water for 10-15 minutes. In case of complaints, get medical attention.

Ingestion: If swallowed, give water. Do not induce vomiting. Get medical attention.

Protection of first-aid person: No individual specifications.

- 4.2 Most important symptoms and effects, both acute and delayed Prolonged and/or repeated contact may cause irritation on skin or in eyes depending on individual sensitivity.
- 4.3 Indication of any immediate medical attention and special treatment needed Not required.

## SECTION 5 Fire-fighting measures

Fire hazards: Combustible.

- 5.1 Extinguishing media
  - Suitable extinguishing media: Foam, carbon dioxide, dry chemical powder, water fog (trained personnel only).

Unsuitable extinguishing media: Full water jet.

5.2 Special hazards arising from the substance or mixture Hazardous combustion products:

On burning, carbon dioxide, carbon monoxide, sulphur oxide, phosphor oxides various hydrocarbons and soot can be formed.

according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



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5.3 Advice for fire-fighters Special protective equipment:

According to the existing fire-fighting regulations. Respiratory protection.

Further information:

Collect contaminated firefighting water separately. It must not enter the sewage system. Contaminated extinguishing water must be disposed of in accordance with official regulations.

#### SECTION 6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Personal precautions: see Section 8.
  Danger of slipping on leaked out/spilled product.
- 6.2 Environmental precautions: Confine spills to prevent material from entering sewers, watercourses, drains and into soil Notify relevant authority.
- 6.3 Methods and material for containment and cleaning up
  - On soil: All kind of ignition sources should be removed. Contain spilled liquid with sand, earth or other suitable absorbents. Recover free liquid by pumping. Dispose of according to local regulations.
  - On water: Confine the spillage. Remove from surface by skimming or suitable absorbents. Notify local authorities according to regulations.
- 6.4 Reference to other sections Personal precautions: see section 8. Waste treatment methods: see section 13.

## **SECTION 7** Handling and storage

7.1 Precautions for safe handling

Keep general measures applied for normal operations with lubricants and flammable materials. Keep away from radiant heat and open flame.

Avoid contact with skin and eyes. Avoid prolonged breathing of oil vapours or mists.

Wash hands before breaks and at end of work.

Take off contaminated clothing and wash it before reuse.

When using do not eat, drink or smoke. Avoid splashing the product.

Handling temperature: not known

according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



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7.2 Conditions for safe storage, including any incompatibilities
Storage facilities must comply with regulations for storing of flammable liquids.
Store in dry, well-ventilated place in original, closed containers.
Keep away from radiant heat, open flame and strong oxidizing agents.
Storage temperature: max. 40°C

7.3 Specific end use(s) Multigrade motor oil.

#### SECTION 8 Exposure controls / personal protection

8.1 Control parameters:

Mineral oil mist:TWA: 5 mg/m³; STEL: 10 mg/m³, for oil mist, vapour excluded<br/>(ACGIH).Mathed of testingmean and d. NIOSU 5026

Method of testing, recommended: NIOSH 5026

8.2 Exposure controls

Engineering control measures: Not required.

Personal protection:

(a) (b)	Eye/face protection Skin protection	Where splashing is possible, wear safety glasses (EN 166).			
	(i) Hand protection	Oil resistant gloves (EN 374, Breakthrough time > 480 min, PK power level: 6; PR flow rate: 0).			
		Note: Manufacturer's directions for use and the conditions of application should be observed.			
	(ii) Other	Protective clothing (oil resistant).			
(c)	Respiratory protection	Under normal conditions not required. In case of exceeded exposure-limits respiratory protection with particle-filter is recommended.			
(d)	Thermal hazards	No data.			
Env	Environmental exposure controls:				

Do not discharge into drains/surface waters/groundwater.

according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



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## SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

I	a)	Physical state:	liquid
	b)	Colour:	brown, clear
	c)	Odour:	characteristic
		Melting point/freezing point (Dropping point) (ISO	
		3016):	typ27°C
	e)	Boiling point or initial boiling point and boiling	
	,	range (DIN 51356):	not available
	f)	Flammability:	combustible
	g)	Lower and upper explosion limit:	not explosive
		Flash point (COC) (EN ISO 2592):	typ. 225°C
	i)	Auto-ignition temperature:	not available
	j)	Decomposition temperature:	not available
	k)	pH:	not applicable
	l)	Kinematic viscosity (EN ISO 3104)	
		at 40°C:	typ. 102.8 mm <sup>2</sup> /s
		at 100°C:	typ. 13.8 mm <sup>2</sup> /s
	m)	Solubility	
		Solubility in water:	practically insoluble in water
		Solubility in other solvents:	not available
	n)	Partition coefficient n-octanol/water (log value):	not available
	o)	Vapour pressure at 20°C:	negligible
	p)	Density and/or relative density at 15°C (EN ISO	
		12185):	$0.878 - 0.894 \text{ g/cm}^3$
	q)	Relative vapour density:	not available
	r)	Particle characteristics:	not available
9.2	Oth	er information	
		No data available.	
		····	

## SECTION 10 Stability and reactivity

10.1 Reactivity:	Dangerous reactivity not known.
10.2 Chemical stability:	No decomposition if stored and handled properly.
10.3 Possibility of hazardous reactions:	Not known.

according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



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<ul><li>10.4 Conditions to avo</li><li>10.5 Incompatible mat</li><li>10.6 Hazardous decom</li></ul>	erials:	-	agents. composition p	products are formed under combustion products: See		
SECTION 11 Toxic	cological informat	on				
11.1 Information on ha	azard classes as def	ned in Regulation	(EC) No 1272	2/2008		
Acute toxicity: Ba	ased on available da	ta, the classification	on criteria are	not met.		
Oral: Dermal:	LD <sub>50</sub> (rat) LD <sub>50</sub> (rabb	> 2000 > 2000		(based on components) (based on components)		
Components: Distillates (petrol Oral: Dermal: Inhalation:	eum), solvent-dewa $LD_{50}$ (rat) $LD_{50}$ (rabb $LC_{50}$ (rat)	> 5000 it) > 5000	<i>ic (CAS: 647-</i> mg/kg mg/kg mg/L (4 h)	42-65-0)		
Lubricating oils (pe	Lubricating oils (petroleum), C24-50, solvent-extd., dewaxed, hydrogenated (CAS: 101316-72-7)					
Oral:	$LD_{50}$ (rat)		mg/kg	(OECD 401)		
Dermal:	$LD_{50}$ (rat)	> 5000	mg/kg	(OECD 402)		
Inhalation:	$LC_{50}$ (rat)	> 5.0	mg/L (4 h)	(OECD 403)		
Distillates (petrol	Distillates (petroleum), solvent-refined heavy paraffinic (CAS: 64741-88-4)					
Oral:	$LD_{50}$ (rat)		mg/kg	(OECD 401)		
Dermal:	LD <sub>50</sub> (rabb	it) > 5000	mg/kg	(OECD 402)		
Inhalation:	$LC_{50}$ (rat)	> 5.53	mg/L (4 h)	(OECD 403)		
Distillates (petrol	Distillates (petroleum), hydrotreated heavy paraffinic (CAS: 64742-54-7)					
Oral:	$LD_{50}$ (rat)		mg/kg			
Dermal:	LD <sub>50</sub> (rabb	,	mg/kg			
Inhalation:	$LC_{50}$ (rat)	> 5.00	mg/L (4 h)			
Lubricating oils (	CAS: 74869-22-0)					
Oral:	$LD_{50}$ (rat)		mg/kg	(OECD 401)		
Dermal:	LD <sub>50</sub> (rabb	,	mg/kg	(OECD 402)		
Inhalation:	$LC_{50}$ (rat)	> 5.53	mg/L (4 h)	(OECD 403)		
<b>(1</b>	roleum), solvent-de	,	,			
Oral:	$LD_{50}$ (rat)		mg/kg	(OECD 401)		
Dermal:	LD <sub>50</sub> (rabb	,	mg/kg	(OECD 402)		
Inhalation:	$LC_{50}$ (rat)	> 5.53	mg/L (4 h)	(OECD 403)		

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	Distillates (petroleum) s	olvent-dewaxed light paraffinic (CAS: 64742-56-9)	
	Oral:	$LD_{50}$ (rat) > 5000 mg/kg (literature data	
	Dermal:	$LD_{50} (rab) > 2000 mg/kg \qquad (hterature data)$ $LD_{50} (rabbit) > 2000 mg/kg \qquad (literature data)$	
	Inhalation:	$LC_{50}$ (rat) > 5.53 mg/L (4 h) (literature data	
	innalation.		
	Skin corrosion/irritation:	Based on available data, the classification criteria are not met	t.
	Serious eye damage/irrita	tion: Based on available data, the classification criteria are not met	t.
	Respiratory or skin sensi	tisation: Based on available data, the classification criteria are not met	t.
	Germ cell mutagenicity:	Based on available data, the classification criteria are not met	t.
	Carcinogenicity:	Based on available data, the classification criteria are not met	t.
	Reproductive toxicity:	Based on available data, the classification criteria are not met	t.
	STOT-single exposure:	Based on available data, the classification criteria are not met	t.
	STOT-repeated exposure		
	Aspiration hazard:	Based on available data, the classification criteria are not met	
	-		
11.2	Information on other haz		
		contain any substance with endocrine disrupting properties, at a	
	concentration of 0.1% or	more.	
SEC"	FION 12 Feological i	nformation	
SEC'	FION 12 Ecological in	nformation	
	<b>FION 12 Ecological i</b> Toxicity	nformation No data for the product.	
	Toxicity		
	Toxicity Components:	No data for the product.	
	Toxicity Components: Distillates (petroleum), s	No data for the product. olvent- dewaxed heavy paraffinic (CAS: 64742-65-0)	
	Toxicity Components: Distillates (petroleum), s Fishes:	No data for the product. olvent- dewaxed heavy paraffinic (CAS: $64742-65-0$ ) LL/EL/IL <sub>50</sub> > 100 mg/L	
	Toxicity Components: Distillates (petroleum), s Fishes: Crustaceans:	No data for the product. olvent- dewaxed heavy paraffinic (CAS: 64742-65-0) LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L	
	Toxicity Components: <i>Distillates (petroleum), s</i> Fishes: Crustaceans: Algae:	No data for the product. olvent- dewaxed heavy paraffinic (CAS: 64742-65-0) $LL/EL/IL_{50}$ > 100 mg/L $LL/EL/IL_{50}$ > 100 mg/L $LL/EL/IL_{50}$ > 100 mg/L	
	Toxicity Components: <i>Distillates (petroleum), s</i> Fishes: Crustaceans: Algae: Microrganisms:	No data for the product. olvent- dewaxed heavy paraffinic (CAS: 64742-65-0) LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LC/EC/IC <sub>50</sub> > 100 mg/L	
	Toxicity Components: <i>Distillates (petroleum), s</i> Fishes: Crustaceans: Algae: Microrganisms: Fishes:	No data for the product. olvent- dewaxed heavy paraffinic (CAS: $64742-65-0$ ) LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LC/EC/IC <sub>50</sub> > 100 mg/L NOEC/NOEL > 100 mg/L	
	Toxicity Components: <i>Distillates (petroleum), s</i> Fishes: Crustaceans: Algae: Microrganisms:	No data for the product. olvent- dewaxed heavy paraffinic (CAS: 64742-65-0) LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LC/EC/IC <sub>50</sub> > 100 mg/L	
	Toxicity Components: <i>Distillates (petroleum), s</i> Fishes: Crustaceans: Algae: Microrganisms: Fishes: Crustaceans:	No data for the product. olvent- dewaxed heavy paraffinic (CAS: $64742-65-0$ ) LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LC/EC/IC <sub>50</sub> > 100 mg/L NOEC/NOEL > 100 mg/L	)
	Toxicity Components: <i>Distillates (petroleum), s</i> Fishes: Crustaceans: Algae: Microrganisms: Fishes: Crustaceans:	No data for the product. olvent- dewaxed heavy paraffinic (CAS: 64742-65-0) LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LC/EC/IC <sub>50</sub> > 100 mg/L NOEC/NOEL > 100 mg/L NOEC/NOEL > 1 - $\leq 10$ mg/L	)
	Toxicity Components: Distillates (petroleum), s Fishes: Crustaceans: Algae: Microrganisms: Fishes: Crustaceans: Lubricating oils (petroleut)	No data for the product. olvent- dewaxed heavy paraffinic (CAS: 64742-65-0) LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LC/EC/IC <sub>50</sub> > 100 mg/L NOEC/NOEL > 100 mg/L NOEC/NOEL > 1 - $\leq 10$ mg/L war), C24-50, solvent-extd., dewaxed, hydrogenated (CAS: 101316-72-7)	)
	Toxicity Components: Distillates (petroleum), s Fishes: Crustaceans: Algae: Microrganisms: Fishes: Crustaceans: Lubricating oils (petroleut Fish:	No data for the product. olvent- dewaxed heavy paraffinic (CAS: 64742-65-0) LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LL/EL/IL <sub>50</sub> > 100 mg/L LC/EC/IC <sub>50</sub> > 100 mg/L NOEC/NOEL > 100 mg/L NOEC/NOEL > 1 - $\leq 10$ mg/L way, C24-50, solvent-extd., dewaxed, hydrogenated (CAS: 101316-72-7) LC <sub>50</sub> > 100 mg/L (LL50)	)

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Fish (Pimephales promelas):	$LC_{50}$	>100	mg/L	96 h
Daphnia (Daphnia magna):	$EL_{50}$	> 10000	0	48 h
Daphnia (Daphnia magna):	NOEC		mg/L	
Algae (Pseudokirchneriella subcapitata):	NOEL	>100		72 h
Activated sludge			U	
(Photobacterium phosphoreum):	NOEL	1.93	mg/L	96 h
Distillates (petroleum), hydrotreated heavy	y paraffinic (	CAS: 64742-5	4-7)	
Fish (Pimephales promelas):	NOEL	$\geq 100$	mg/L	96 h
Fish (Oncorhynchus mykiss):	NOEL	>1000	mg/L	28 days
Daphnia (Daphnia magna):	NOEL	>10000	mg/L	48 h
Daphnia (Daphnia magna): Algae	NOEL	> 100	mg/L	21 days
(Pseudokirchinella subcapitata):	NOEL	≥100	mg/L	72 h
Lubricating oils (CAS: 74869-22-0)				
Fish:	LL50	$\geq 100$	mg/L	96 h
Fish:	NOEL	$\geq 100$		96 h
Daphnia (Daphnia magna):	EL50	>10000	mg/L	48 h (OECD 20
Daphnia (Daphnia magna):	NOEL	>1000	mg/L	48 h
Daphnia (Daphnia magna):	NOEL	10	mg/L	(OECD 211)
Algae:	NOEL	≥100	mg/L	72 h (OECD 20
Residual oils (petroleum), solvent-dewaxed	d (CAS: 6474	42-62-7)		
Fish (Pimephales promelas):	$LL_{50}$	>100	mg/L	96 h (OECD 20
Fish:	NOEL	$\geq 100$		
Daphnia (Daphnia magna):	$EL_{50}$	> 10000	mg/L	48 h (OECD 20
Daphnia:	NOEL	$\geq 1000$	mg/L	
Daphnia:	NOEL	10	mg/L	21 days (OECD 211)
Gammarus pulex:	LL50	>10000	mg/L	96 h (OECD 20
Aquatic invertebrates: Algae	NOEL	≥10000	mg/L	
111540	NOTI	≥100	ma/I	72 h (OECD 20
(Pseudokirchneriella subcapitata): Activated sludge	NOEL	<u>≥</u> 100	mg/L	72 II (OLCD 2(

according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



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	Distillates (petroleum), solvent-dewaxed light paraffinic (CAS: 64742-56-9)			
	Fishes:	$LC_{50}$ EC <sub>50</sub>		
	Other aquatic organisms:			
	Algae:	ErC <sub>50</sub>	•	
	Crustacea:	NOEC	> 1  mg/L	
12.2	Persistence and degradability			
	Biodegradability:	Hydrocarbons an	re inherently degradable.	
12.3	Bioaccumulative potential	No data availabl	e.	
12.4	Mobility in soil	Absorbs in soil.		
	Mobility in water:	Floats on water.		
12.5	Results of PBT and vPvB assessment	Does not contain PBT and vPvB substances, at a concentration of 0.1% or more.		
12.6	Endocrine disrupting properties	The mixture does not contain any substance with endocrine disrupting properties, at a concentration of $0.1\%$ or more.		
12.7	Other adverse effects			
	Heavy metal content:	None.		
	PCT, PCB and other chlorinated			
	hydrocarbons:	None.		
	Environmental effects:		be hazardous to the environment.	
			a film on water surfaces causing	
	Water bezord aloss (Cormon):	impaired oxyger		
	Water hazard class (German):	WGK I (Classif	ication by AwSV)	

### SECTION 13 Disposal considerations

 13.1 Waste treatment methods Product disposal: Wastes of the product or used oil should be treated as hazardous waste. Waste Identification Code: 13 02 05\* Mineral-based non-chlorinated engine, gear and lubricating oils.

Disposal must be in compliance with national and local regulations.

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Packaging disposal:

Containers with product residue should also be treated as hazardous waste according to national and local disposal regulations.

Waste Identification Code: 15 01 10\* Packaging containing residues of or contaminated by dangerous substances.

Disposal must be in compliance with national and local regulations.

Recommended waste treatment method: incineration

Wastewater:

Quality of wastewater emitted to natural water must comply with national and local regulations.

Care should be taken in any case to ensure compliance with EC, national and local regulations. It is the responsibility of the user to know all relevant national and local regulations.

#### SECTION 14 Transport information

	Land transport:		
	Road/Railway	ADR/RID:	Not classified.
14.2 14.3 14.4 14.5	UN number or ID number: UN proper shipping name: Transport hazard class(es): Packing group: Environmental hazards: Special precautions for user:		Not classified. Not classified. Not classified. Not classified. Not classified. Not classified.
	Waterways: Inland waterways/ Sea transport Air transport: ICAO / IATA:	ADN/IMDG:	Not apply to the product. Not apply to the product.

according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



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### SECTION 15 Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture This safety data sheet has been prepared according to Regulation (EC) No 1907/2006 (mod.: 2020/878/EU) and to Regulation (EC) 1272/2008. Seveso category: not classified.
- 15.2 Chemical safety assessment. not available

### SECTION 16 Other information

The information given in this data sheet is based on our best knowledge at the time of publication. The information is related only to this product and is intended to assist its safe transport, handling and use. The given physical and chemical parameters describe the product only for the purpose of safety requirements and therefore should not be construed as guaranteeing any specific property of the product or as being part of a product specification or any contract.

The manufacturer or supplier shall not take responsibility for any damages from the use other than recommended or other misuse of the product. It is the responsibility of the user to keep regulatory precautions and observe recommendations for safe use of the product.

Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 (CLP)

Not classified.

The full text of each relevant Hazard classes and cat., H-phrase in Section 3.:

H304	May be fatal if swallowed and enters airways.
Asp. Tox. 1	Aspiration hazard Category 1
Legend:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate

according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



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BCF	Bioconcentration Factor
BOD	Biological Oxygen Demand
Bw	Body Weight
C&L	Classification and Labelling
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging (1272/2008/EC)
CMR	Carcinogenic, Mutagenic or toxic to Reproduction
COD	Chemical Oxygen Demand
CSA	Chemical Safety Assessment
CSR	Chemical Safety Report
DMEL	Derived Minimal Effect Level
DNEL	Derived No EffectLevel
ECHA	European Chemicals Agency
Ecx	Effective Concentration x%
ErC50	EC50 in terms of reduction of growth rate
Edx	Effective Dose x%
EC	European Community
EC number	European Community number
ELINCS	European List of Notified Chemical Substances
ES	ExposureScenario
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LCx	Lethal Concentration x%
LDx	Lethal Dose x%
LOAEC	Lowest Observed Adverse Effect Concentration
LOAEL	Lowest Observed Adverse Effect Level
LOEC	Lowest Observed Effect Concentration
LOEL	Lowest Observed Effect Level
NOEC	No observed effect concentration
NOEL	No observed effect level
NLP	No-Longer Polymer
NOAEL	No Observed Adverse Effect Level
OECD	Organisation for Economic Cooperation and Development
PBT	Persistent Bioaccumulative and Toxic
PNEC	Predicted No-Effect Concentration
ppm	parts/million
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Regulations concerning the International carriage of Dangerous Goods by Rail
SVHC	Substance of Very High Concern
UVCB	substance of unknown or variable composition, complex reaction products or biological mate
VOC	Volatile organic compounds
vPvB	Very Persistent and very Bio-accumulative
VIVD	very reisistent and very bio-accumulative

according to regulation 1907/2006/EC (REACH) and 1272/2008/EC



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Section	Subject of change	Date	Version
2.2	Label elements	14.02.2020	2
3	Composition/information on ingredients		
11	Toxicological information		
12	Ecological information		
1-16	Revision modification according to 2020/878/EU	08.12.2022	3
	Full revision due to composition change		