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



Trade name: A.Z. Meisterteile Motorenöl MT-Truck 5W-30 LS

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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-Truck 5W-30 LS
- 1.2 Relevant identified uses of the substance or mixture and uses advised against Relevant identified uses: synthetic diesel 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: 07-15²⁰ 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

2.2	Laber clements	
	Product identification:	Trade name: A.Z. Meisterteile Motorenöl MT-Truck 5W-30 LS
	Hazardous components:	-
	GHS Pictogram: Signal word:	Not required. Not required.
	Hazard statement: Not required.	
	Supplemental hazard info EUH208	Contains 2,5-Furandione, polymer with 1-hexadecene, methyloxirane polymer with oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4-(phenylamino) phenyl imide; Coconut oil, reaction products with boric acid (H3BO3), diethanolamine and glycerol; Benzenesulfonic acid, methyl-, mono-C20-24-branched alkyl derivs., calcium salts; Calcium long chain alkaryl sulfonate (C20-26). May produce an allergic reaction.
	Precautionary statements	– General: -
	Precautionary statements P273	– Prevention: Avoid release to the environment.
	Precautionary statements Precautionary statements	•
	Precautionary statements P501	– Disposal: Dispose of contents/container in accordance with national regulation.
	Other liabilities for labell Tactile warning of dange Transport classification:	r: Not required.
2.3	(EC) 1907/2006, at a con	tain any PBT or vPvB substance according to annex XIII of regulation accentration 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 base oils and hydrotreated neutral oil containing additives.

Component(s) / Hazardous component(s):

Nomo	EC	CAS	Hazard classes and	Hazard	Conc.
Name	number	number	cat.	statements	%(m/m)
Distillates (petroleum),	265-157-1	64742-54-7	Asp. Tox. 1	H304	max.55
hydrotreated heavy			(Note L)		
paraffinic					
REACH Registr. Nr.:					
01-2119484627-25					
Lubricating oils (petroleum),	276-738-4	72623-87-1	-	-	max.50
C20-50, hydrotreated neutral			(Note L)		
oil-based*					
REACH Registr. Nr.:					
no data					
Lubricating oils (petroleum),	276-738-4	72623-87-1	Asp. Tox. 1	H304	max.30
C20-50, hydrotreated neutral			(Note L)		
oil-based					
REACH Registr. Nr.:					
no data					
Distillates (petroleum),	265-157-1	64742-54-7	-	-	max.30
hydrotreated heavy			(Note L)		
paraffinic*					
REACH Registr. Nr.:					
01-2119484627-25					
Highly refined mineral oil	-	-	-	-	max.15
(C15-C50)**			(Note L)		
REACH Registr. Nr.:					
no data					
Reaction mass of isomers	406-040-9	125643-61-0	Aquatic Chronic 4	H413	max.4.0
of: C7-9-alkyl3-(3,5-di-					
tert-butyl-4-hydroxyphenyl)					
propionate					
REACH Registr. Nr.:					
01-0000015551-76					
Amines, polyethylenepoly-,	603-861-6	134758-95-5	Aquatic Chronic 4	H413	max.4.0
reaction products with					
succinic anhydride					
polyisobutenyl derivs.,					
borated					
REACH Registr. Nr.:					
no data					

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



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Name	EC	CAS	Hazard classes and	Hazard	Conc.
	number	number	cat.	statements	%(m/m)
2,5-Furandione, polymer with 1-hexadecene, methyloxirane polymer with oxirane bis (2-aminopropyl) ether and 2-methyl-1- propene, 4-(phenylamino) phenyl imide REACH Registr. Nr.: no data	_	873694-48-5	Skin Sens. 1 Aquatic Chronic 4	H317 H413	max.2.5
Polyolefin polyamine succinimide, polyol REACH Registr. Nr.: no data	604-611-9	147880-09-9	Aquatic Chronic 4	H413	max.2.5
Bis(nonylphenyl)amine REACH Registr. Nr.: 01-2119488911-28	253-249-4	36878-20-3	Aquatic Chronic 4	H413	max.1.5
Calcium long chain a lkaryl sulfonate (C20-26) REACH Registr. Nr.: no data	polymer	722503-69-7	Aquatic Chronic 4	H413	max.1.5
Zinc alkyl dithiophosphate*** REACH Registr. Nr.: 01-2119657973-23	272-238-5	68784-31-6	Eye Dam. 1 Aquatic Chronic 2	H318 H411	max 1.2
Coconut oil, reaction products with boric acid (H3BO3), diethanolamine and glycerol REACH Registr. Nr.: 01-2120067755-46	806-731-9	1428353-74-5	Skin Sens. 1 Eye Irrit. 2 Aquatic Chronic 2	H317 H319 H411	max.0.9
Benzenesulfonic acid, methyl-, mono-C20-24- branched alkyl derivs., calcium salts REACH Registr. Nr.: no data	polymer	722503-68-6	Skin Sens. 1B Aquatic Chronic 4	H317 H413	max.0.25
Calcium long chain a lkaryl sulfonate (C20-26) REACH Registr. Nr.: no data	polymer	722503-69-7	Skin Sens. 1B Aquatic Chronic 4	H317 H413	max.0.25

*: with exposure limit

**Contains one or more of the following REACH registration numbers: 01-2119484627-25; 01-2119487077-29; 01-2119471299-27.

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



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***Specific concentration limit: Skin Sens. 1; C > 5 %

****Specific concentration limit: Skin Irrit. 2; : $C \ge 5$ % Eye Dam. 1; : C > 10 %; Eye Irrit. 2; : 5 % $\le C \le 10$ %.

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.

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 a complaint, call medical attention.
 - Skin contact: Remove contaminated clothing. Wash skin with large amounts of water, use soap. In case of a complaint, get medical attention.
 - Eye contact: Flush eyes with plenty of water for 10-15 minutes. In case of a complaint, get medical attention.
 - Ingestion: If swallowed, give water. Do not induce vomiting. Get medical attention.

Protection of first-aid person: No data available.

- 4.2 Most important symptoms and effects, both acute and delayed May produce an allergic reaction.
 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.

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



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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 oxides, nitrogen oxides, phosphor

oxides, various hydrocarbons and soot can be formed.

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.

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



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6.3	Methods and n On soil: On water:	naterial for containment and cleaning up All kind of ignition sources should be removed. Recover free liquid by pumping. Contain the rest or small quantities with sand, earth or other suitable absorbents. Dispose of according to local regulations. Confine the spillage. Remove from surface by skimming or suitable absorbents. Notify local authorities according to regulations.
6.4	1	ther sections ecautions: see section 8. ment methods: see section 13.
SEC	TION 7 Hand	dling and storage
7.1	Keep away Avoid conta Wash hands Take off co When using	r safe handling al measures applied for normal operations with lubricants and flammable liquids. from radiant heat and open flame. act with skin and eyes. Avoid prolonged breathing of oil vapours or mists. s before breaks and at end of work. ntaminated clothing and wash it before reuse. g do not eat, drink or smoke. Avoid splashing the product. mperature: not known.
7.2	Storage fac Store in dry Keep away	safe storage, including any incompatibilities ilities must comply with regulations for storing of flammable liquids. , well-ventilated place in original, closed containers. from radiant heat, open flame and strong oxidizing agents. aperature: max. 40°C.
7.3	Specific end u Synthetic di	se(s) iesel motor oil.
SEC	TION 8 Expo	sure controls / personal protection
8.1	Control param	eters:
	Mineral oil	<i>mist:</i> TWA: 5 mg/m ³ ; STEL: 10 mg/m ³ , for oil mist, vapour

excluded (ACGIH).

Method of testing, recommended: NIOSH 5026

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



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8.2 Exposure controls

Engineering control measures: Not required.

Personal protection:	
(a) Eye/face protection	Protective goggles, if splashes may occur (EN 166).
(b) Skin protection	
(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.

Environmental exposure controls:

Do not discharge into drains/surface waters/groundwater.

SECTION 9 Physical and chemical properties

9.1	Information	on basic physical	and chemical prop	perties

a)	Physical state:	liquid
b)	Colour:	bright, clear
c)	Odour:	characteristic
d)	Melting point/freezing point (Pour point) (ISO 3016):	typ42°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
h)	Flash point (COC) (EN ISO 2592):	typ. 230°C
i)	Auto-ignition temperature:	not available
j)	Decomposition temperature:	not available
k)	pH:	not applicable
	-	

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



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	l)	Kinematic viscosity	(EN ISO 310)4)			
			at 4	0°C:	typ. 72.	$2 \text{ mm}^2/\text{s}$	
			at 1	00°C	typ. 11.	9 mm ² /s	
	m)	Solubility					
		Solubility in wat	ter:		practica	ally insoluble in water	
		Solubility in oth	er solvents:		gasoline	e, kerosene, toluene, etc.	
	n)	Partition coefficien		ater (log value):	not avai	ilable	
	0)	Vapour pressure at	20°C:		negligib	ble	
	p)	Density and/or rela		t 15°C (DIN EN IS			
	1 /	12185):	5	× ×		0.865 g/cm ³	
	q)	Relative vapour der	nsity:		not avai	6	
	r)	Particle characteris	•		not avai	ilable	
0.2	/						
9.2	Oth	er information	~		notoxic	1:	
		Oxidizing propertie	-8.				
		Heating value:			1n1. 38 (000 kJ/kg	
ana	TIO						
SEC'	110	N 10 Stability an	d reactivity				
10.1	Rea	ctivity:		Dangerous reactiv	ity not know	n.	
10.2	Che	emical stability:		No decomposition	on if stored and handled properly.		
10.3	Pos	sibility of hazardous	s reactions:	Not known.			
		nditions to avoid:		Direct heat or igni	tion sources.		
10.5	Inco	ompatible materials:		Strong oxidizing a	gents.		
10.6	Haz	ardous decompositi	on products:	No dangerous dec	omposition p	oroducts are formed under	
		•	•	-		combustion products: See	
	Section 5.						
SEC'	ΤΙΟ	N 11 Toxicologic	al informatio)n			
11.1	Info	ormation on hazard o	classes as defi	ned in Regulation (EC) No 1272	2/2008	
	Acı	te toxicity: Based o	n available da	nta, the classificatio	n criteria are	not met	
	(Dral:	LD ₅₀ (rat)	> 2000	mg/kg	(based on components)	
	Ι	Dermal:	LD_{50} (rabbit			(based on components)	
			50 1	,	00		
		nponents:	1 1 1	1		- 4 - 7 \	
		tillates (petroleum),				94-7)	
		Dral:	LD_{50} (rat)	> 5000			
		Dermal:	LD_{50} (rabbit	·	00		
	I	nhalation:	LC_{50} (rat)	> 5.00	mg/L (4 h)		

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	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (CAS: 72623-87-1)					
	Oral:	LD_{50} (rat)	•	mg/kg	(OECD 401)	
	Dermal:	LD_{50} (rabbit)		mg/kg	(OECD 402)	
	Inhalation:	LC_{50} (rat)		mg/L	(OECD 403)	
	Reaction mass of isome (CAS: 125643-61-0)	rs of: C7-9-alky	vl 3-(3,5-di-tert-l	butyl-4-hydro	xyphenyl) propionate	
	Oral:	LD_{50} (rat)	> 2000	mg/kg	(OECD 401)	
	Dermal:	LD_{50} (rat)		mg/kg	(OECD 402)	
	Bis(nonylphenyl)amine	(CAS: 36878-2	0-3)			
	Oral:	LD_{50} (rat)		mg/kg	(OECD 401)	
	Dermal:	LD ₅₀ (rat)	> 2000	mg/kg	(OECD 402)	
11.2	Skin corrosion/irritation Serious eye damage/irri Respiratory or skin sens Germ cell mutagenicity Carcinogenicity: Reproductive toxicity: STOT-single exposure: STOT-repeated exposure: STOT-repeated exposure Aspiration hazard: Information on other has The mixture does not concentration of 0.1% of	tation: Based sitisation: Based : Based Based re: Based re: Based based re: Based bas bas bas bas bas bas bas bas bas bas	d on available da d on available da	tta, the classif tta, the classif ta, the classif	ication criteria are not met. ication criteria are not met. fication criteria are not met. ication criteria are not met.	
SEC'	FION 12 Ecological i	nformation				
12.1	Toxicity		No data for t	he product.		
	Components: Distillates (petroleum),	hydrotreated h	eavy paraffinic (CAS: 64742-	54-7)	
	Fish (Pimephales pro	omelas):	NOEL	≥100 mg/L	96 h	
	Fish (Oncorhynchus	-		1000 mg/L	28 days	
	Daphnia (Daphnia m	•		0000 mg/L	48 h	
	Daphnia (Daphnia m	-		100 mg/L	21 days	
	Algae (Pseudokirchin	ella subcapitata):	NOEL	≥100 mg/L	72 h	
L						

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



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	Lubricating oils (petroleum), C20-50, hy	drotreate	d neutral o	vil-based ((CAS: 72623-87-1)
	Fish:	LL_{50}	>100	mg/L	96 h
	Fish:	NOEL	≥100	mg/L	96 h (OECD 203)
	Aquatic invertebrates:	EL_{50}	>10000	mg/L	24-48 h
	Aquatic invertebrates:	LL_{50}	>10000	mg/L	24-96 h (OECD 202)
	Aquatic invertebrates:	NOEL	>10000	mg/L	48-96 h
	Algae:	NOEL	≥ 100	mg/L	72 h (OECD 201)
	Microorganisms:	NOEL	> 1.93	mg/L	10 min (DIN 38412, DIN 38409)
	Aquatic invertebrates:	NOEL	10	mg/L	21 days (OECD 211)
	Reaction mass of isomers of: C7-9-alkyl. (CAS: 125643-61-0)	3-(3,5-di	-tert-butyl-	4-hydroxy	yphenyl) propionate
	Fishes (Danio rerio):	LC_{50}	>74	mg/L	96 h (OECD 203)
	Daphnia (Daphnia magna):	EC_{50}		mg/L	
	Algae (Desmodesmussubspicatus):	EC ₅₀		mg/L	72 h (OECD 201)
	Bis(nonylphenyl)amine (CAS: 36878-20-	3)			
	Fishes (Danio rerio):	LC_{50}	>100	mg/L	96 h (OECD 203)
	Daphnia (Daphnia magna):	EC_{50}	>100	mg/L	48 h (OECD 202)
	Algae (Desmodesmussubspicatus):	EC ₅₀	>100	mg/L	72 h (OECD 201)
12.2	Persistence and degradability	No data	for the pro	oduct.	
	Biodegradability:	Hydroc	arbons are	inherentl	y degradable.
12.3	Bioaccumulative potential Lubricating oils (petroleum), C20-50,	No data	for the pro	oduct.	
	hydrotreated neutral oil-based (CAS: 72623-87-1): Distillates (petroleum), hydrotreated	log Kov	w:>6		
	heavy paraffinic (CAS: 64742-54-7):	log Kov	w:>6		
12.4	Mobility in soil	Absorb	s in soil.		
	Mobility in water:	Floats o	on water.		
12.5	Results of PBT and vPvB assessment		ot contain tration of 0		vPvB substances, at a ore.

12.6 Endocrine disrupting properties

12.7 Other adverse effects

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



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The mixture does not contain any substance with endocrine disrupting properties, at a concentration of 0.1% or more.

None.

Heavy metal content: PCT, PCB and other chlorinated hydrocarbons: Environmental effects: Water hazard class (German):

None. Large spills may be hazardous to the environment. WGK 1 (Classification 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. Waste Identification Code: 13 02 06* Synthetic engine, gear and lubricating oils.

Disposal must be in compliance with national and local regulations.

Recommended waste treatment method: incineration

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*

Disposal must be in compliance with national and local regulations.

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.

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SECTION 14 Transport information

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

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.

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



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

Not classified.

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

5 5	
H304	May be fatal if swallowed and enters airways.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H411	Toxic to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.
Asp. Tox. 1	Aspiration hazard Category 1
Skin Sens. 1	Respiratory/skin sensitization Category 1
Skin Sens. 1B	Respiratory/skin sensitization Category 1B
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2	Serious eye damage/eye irritation Category 2
Aquatic Chronic 2	Hazardous to the aquatic environment, Chronic Category 2
Aquatic Chronic 4	Hazardous to the aquatic environment, Chronic Category 4

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		
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 for Reproduction		
COD	Chemical Oxygen Demand		
CSA	Chemical Safety Assessment		
CSR	Chemical Safety Report		
DMEL	Derived Minimal Effect Level		
DNEL	Derived No Effect Level		
ECHA	European Chemicals Agency		
Ecx	Effective Concentration x%		
ErC50	EC50 in terms of reduction of growth rate		
Edx	Effective Dose x%		
EC	European Community		

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



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EC number	European Community number	
ELINCS	European List of Notified Chemical Substances	
ES	Exposure Scenario	
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 materials	
VOC	Volatile organic compounds	
vPvB	Very Persistent and very Bio-accumulative	

Revision Indicators:

Section	Subject of change	Date	Version
2	Hazards identification	05.04.2019	2
3	Composition/information on ingredients		
9	Physical and chemical properties		
11	Toxicological information		
12	Ecological information		
1-16	Other correction		
1	Identification of the mixture/substance and of the	26.10.2020	3
	company/undertaking		
2	Hazards identification		
3	Composition/information on ingredients		
4	First aid measures		
11	Toxicological information		
12	Ecological information		

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



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