

Page 1 of 11 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 21.10.2020 / 0016 Replacing version dated / version: 15.10.2018 / 0015 Valid from: 21.10.2020 PDF print date: 10.03.2021 Touring High Tech HD 30

Safety data sheet according to Regulation (EC) No 1907/2006, Annex II

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

1.1 Product identifier

Touring High Tech HD 30

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

Motor oil

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Sector of use [SU]: SU 3 - Industrial uses: Uses of substances as such or in preparations at industrial sites SU21 - Consumer uses: Private households (=general public = consumers) SU22 - Professional uses: Public domain (administration, education, entertainment, services, craftsmen) Chemical product category [PC]: PC17 - Hydraulic fluids PC24 - Lubricants, greases, release products Process category [PROC]: PROC 1 - Chemical production or refinery in closed process without likelihood of exposure or processes with equivalent containment conditions. PROC 2 - Chemical production or refinery in closed continuous process with occasional controlled exposure or processes with equivalent containment conditions PROC 8a - Transfer of substance or mixture (charging and discharging) at non-dedicated facilities PROC 8b - Transfer of substance or mixture (charging and discharging) at dedicated facilities PROC 9 - Transfer of substance or mixture into small containers (dedicated filling line, including weighing) PROC20 - Use of functional fluids in small devices Article Categories [AC]: AC99 - Not required. Environmental Release Category [ERC]: ERC 4 - Use of non-reactive processing aid at industrial site (no inclusion into or onto article) ERC 7 - Use of functional fluid at industrial site ERC 9a - Widespread use of functional fluid (indoor) ERC 9b - Widespread use of functional fluid (outdoor) Life cycle stages (LCS): LCS F - Formulation or re-packing LCS IS - Use at industrial sites LCS PW - Widespread use by professional workers LCS C - Consumer use Technical functions (TF): Lubricating agent Uses advised against: No information available at present.

1.3 Details of the supplier of the safety data sheet

LIQUI MOLY GmbH Jerg-Wieland-Str. 4 89081 Ulm-Lehr Tel.: (+49) 0731-1420-0 Fax: (+49) 0731-1420-88

Qualified person's e-mail address: info@chemical-check.de, k.schnurbusch@chemical-check.de Please DO NOT use for requesting Safety Data Sheets.

1.4 Emergency telephone number

Emergency information services / official advisory body:

Telephone number of the company in case of emergencies:



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+49 (0) 700 / 24 112 112 (LMR)

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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) 1272/2008 (CLP) The mixture is not classified as dangerous in the terms of the Regulation (EC) 1272/2008 (CLP).

2.2 Label elements Labeling according to Regulation (EC) 1272/2008 (CLP)

EUH210-Safety data sheet available on request.

2.3 Other hazards

The mixture does not contain any vPvB substance (vPvB = very persistent, very bioaccumulative) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %).

The mixture does not contain any PBT substance (PBT = persistent, bioaccumulative, toxic) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %).

SECTION 3: Composition/information on ingredients

3.1 Substances

^{n.a.} 3.2 Mixtures

Distillates (petroleum), solvent-dewaxed heavy paraffinic	
Registration number (REACH)	
Index	649-474-00-6
EINECS, ELINCS, NLP	265-169-7
CAS	64742-65-0
content %	1-<3
Classification according to Regulation (EC) 1272/2008 (CLP)	Asp. Tox. 1, H304

For the text of the H-phrases and classification codes (GHS/CLP), see Section 16.

The substances named in this section are given with their actual, appropriate classification!

For substances that are listed in appendix VI, table 3.1 of the regulation (EC) no. 1272/2008 (CLP regulation) this means that all notes that may be given here for the named classification have been taken into account.

SECTION 4: First aid measures

4.1 Description of first aid measures

First-aiders should ensure they are protected!

Never pour anything into the mouth of an unconscious person!

Inhalation

Remove person from danger area.

Supply person with fresh air and consult doctor according to symptoms.

Skin contact

Remove polluted, soaked clothing immediately, wash thoroughly with plenty of water and soap, in case of irritation of the skin (flare), consult a doctor.

Eye contact

Remove contact lenses.

Wash thoroughly for several minutes using copious water. Seek medical help if necessary.

Ingestion

Rinse the mouth thoroughly with water. Do not induce vomiting. Consult doctor immediately.



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4.2 Most important symptoms and effects, both acute and delayed

If applicable delayed symptoms and effects can be found in section 11 and the absorption route in section 4.1. In certain cases, the symptoms of poisoning may only appear after an extended period / after several hours. Drying of the skin. Irritation of the skin.

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

SECTION 5: Firefighting measures

5.1 Extinguishing media Suitable extinguishing media CO2 Foam Dry extinguisher Water jet spray Unsuitable extinguishing media High volume water jet 5.2 Special hazards arising from the substance or mixture In case of fire the following can develop: Oxides of carbon Oxides of phosphorus Oxides of sulphur Toxic gases Flammable vapour/air mixtures Fume Hydrogen sulphide

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Protective respirator with independent air supply. According to size of fire Full protection, if necessary. Cool container at risk with water. Dispose of contaminated extinction water according to official regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure sufficient supply of air. Avoid contact with eyes or skin. If applicable, caution - risk of slipping.

6.2 Environmental precautions

If leakage occurs, dam up.

Resolve leaks if this possible without risk.

Prevent from entering drainage system.

Prevent surface and ground-water infiltration, as well as ground penetration.

If accidental entry into drainage system occurs, inform responsible authorities.

6.3 Methods and material for containment and cleaning up

Soak up with absorbent material (e.g. universal binding agent) and dispose of according to Section 13.

6.4 Reference to other sections

For personal protective equipment see Section 8 and for disposal instructions see Section 13.

SECTION 7: Handling and storage

In addition to information given in this section, relevant information can also be found in section 8 and 6.1.

7.1 Precautions for safe handling

7.1.1 General recommendations



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Ensure good ventilation. Avoid formation of oil mist. Avoid contact with eyes. Avoid long lasting or intensive contact with skin. Do not carry cleaning cloths soaked in product in trouser pockets. Eating, drinking, smoking, as well as food-storage, is prohibited in work-room. Observe directions on label and instructions for use.

7.1.2 Notes on general hygiene measures at the workplace

General hygiene measures for the handling of chemicals are applicable.

Wash hands before breaks and at end of work. Keep away from food, drink and animal feedingstuffs.

Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

7.2 Conditions for safe storage, including any incompatibilities

Not to be stored in gangways or stair wells.

Store product closed and only in original packing. Protect against moisture and store closed.

7.3 Specific end use(s)

Touring High Tech HD 30

No information available at present.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Chemical Name	Oil mist, mineral			Content %:
WEL-TWA: 5 mg/m3 (Mineral oil, ex	xcluding metal	WEL-STEL:		
working fluids, ACGIH)				
Monitoring procedures:	-	Draeger - Oil Mist 1/a (67 33 031)		
BMGV:			Other information:	

Distillates (petroleum), solvent-dewaxed heavy paraffinic								
Area of application	Exposure route /	Effect on health	Descriptor	Value	Unit	Note		
	Environmental							
	compartment							
	Environment - oral (animal		PNEC	9,33	mg/kg feed			
	feed)							
Consumer	Human - inhalation	Long term, local effects	DNEL	1,2	mg/m3			
Workers / employees	Human - inhalation	Long term, local effects	DNEL	5,4	mg/m3			

Distillates (petroleum), hydro	otreated heavy paraffinic					
Area of application	Exposure route /	Effect on health	Descriptor	Value	Unit	Note
	Environmental		-			
	compartment					
	Environment - oral (animal		PNEC	9,33	mg/kg	
	feed)					

WEL-TWA = Workplace Exposure Limit - Long-term exposure limit (8-hour TWA (= time weighted average) reference period) EH40. AGW = "Arbeitsplatzgrenzwert" (workplace limit value, Germany).

(8) = Inhalable fraction (Directive 2017/164/EU, Directive 2004/37/CE). (9) = Respirable fraction (Directive 2017/164/EU, Directive 2004/37/CE).
(11) = Inhalable fraction (Directive 2004/37/CE). (12) = Inhalable fraction. Respirable fraction in those Member States that implement, on the date of the entry into force of this Directive, a biomonitoring system with a biological limit value not exceeding 0,002 mg Cd/g creatinine in urine (Directive 2004/37/CE). | WEL-STEL = Workplace Exposure Limit - Short-term exposure limit (15-minute reference period).
(8) = Inhalable fraction (2017/164/EU, 2017/2398/EU). (9) = Respirable fraction (2017/164/EU, 2017/2398/EU). (10) = Short-term exposure limit

value in relation to a reference period of 1 minute (2017/164/EU). | BMGV = Biological monitoring guidance value EH40. BGW = "Biologischer Grenzwert" (biological limit value, Germany) | Other information: Sen = Capable of causing occupational asthma. Sk = Can be absorbed through skin. Carc = Capable of causing cancer and/or heritable genetic damage.

** = The exposure limit for this substance is repealed through the TRGS 900 (Germany) of January 2006 with the goal of revision. (13) = The substance can cause sensitisation of the skin and of the respiratory tract (Directive 2004/37/CE), (14) = The substance can cause sensitisation of the skin (Directive 2004/37/CE).



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8.2 Exposure controls 8.2.1 Appropriate engineering controls

Ensure good ventilation. This can be achieved by local suction or general air extraction.

If this is insufficient to maintain the concentration under the WEL or AGW values, suitable breathing protection should be worn.

Applies only if maximum permissible exposure values are listed here.

Suitable assessment methods for reviewing the effectiveness of protection measures adopted include metrological and non-metrological investigative techniques.

These are specified by e.g. EN 14042.

EN 14042 "Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents".

8.2.2 Individual protection measures, such as personal protective equipment

General hygiene measures for the handling of chemicals are applicable.

Wash hands before breaks and at end of work. Keep away from food, drink and animal feedingstuffs.

Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

Eye/face protection: Tight fitting protective goggles with side protection (EN 166).

Skin protection - Hand protection: Protective gloves, oil resistant (EN 374). If applicable Protective nitrile gloves (EN 374). Minimum layer thickness in mm: 0.5 Permeation time (penetration time) in minutes: 120

Protective hand cream recommended.

The breakthrough times determined in accordance with EN 16523-1 were not obtained under practical conditions.

The recommended maximum wearing time is 50% of breakthrough time.

Skin protection - Other: Protective working garments (e.g. safety shoes EN ISO 20345, long-sleeved protective working garments).

Respiratory protection: If OES or MEL is exceeded. Filter A2 P2 (EN 14387), code colour brown, white Observe wearing time limitations for respiratory protection equipment.

Thermal hazards: Not applicable

Additional information on hand protection - No tests have been performed.

In the case of mixtures, the selection has been made according to the knowledge available and the information about the contents. Selection of materials derived from glove manufacturer's indications.

Final selection of glove material must be made taking the breakthrough times, permeation rates and degradation into account. Selection of a suitable glove depends not only on the material but also on other quality characteristics and varies from manufacturer to manufacturer.

In the case of mixtures, the resistance of glove materials cannot be predicted and must therefore be tested before use. The exact breakthrough time of the glove material can be requested from the protective glove manufacturer and must be observed.

8.2.3 Environmental exposure controls

No information available at present.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state: Colour: Odour:

Liquid Brown Characteristic



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Odour threshold: pH-value: Melting point/freezing point: Initial boiling point and boiling range: Flash point: Evaporation rate: Flammability (solid, gas): Lower explosive limit: Upper explosive limit: Vapour pressure: Vapour density (air = 1): Density: Bulk density: Solubility(ies): Water solubility: Partition coefficient (n-octanol/water): Auto-ignition temperature: Decomposition temperature: Viscosity: Viscosity: Explosive properties: Oxidising properties:

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9.2 Other information

Miscibility: Fat solubility / solvent: Conductivity: Surface tension: Solvents content:

Not determined Not determined Not determined Not determined 230 °C Not determined Not determined Not determined Not determined Not determined Not determined 0,875 g/cm3 Not determined Not determined Insoluble Not determined Not determined Not determined 90,0 mm2/s (40°C) 11,6 mm2/s (100°C) Not determined Not determined

Not determined Not determined Not determined Not determined Not determined

SECTION 10: Stability and reactivity

10.1 Reactivity

The product has not been tested.

10.2 Chemical stability

Stable with proper storage and handling.

10.3 Possibility of hazardous reactions

No dangerous reactions are known. **10.4 Conditions to avoid**

See also section 7. Open flame, ignition sources Protect from humidity.

10.5 Incompatible materials

See also section 7. Avoid contact with strong oxidizing agents. Reducing agent

10.6 Hazardous decomposition products

See also section 5.2

No decomposition when used as directed.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Possibly more information on health effects, see Section 2.1 (classification).

Toxicity / effect	Endpoint	Value	Unit	Organism	Test method	Notes
Acute toxicity, by oral route:						n.d.a.
Acute toxicity, by dermal route:						n.d.a.
Acute toxicity, by inhalation:						n.d.a.
Skin corrosion/irritation:						n.d.a.
Serious eye damage/irritation:						n.d.a.



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Respiratory or skin						n.d.a.
sensitisation: Germ cell mutagenicity:						n.d.a.
Carcinogenicity:						n.d.a.
Reproductive toxicity:						n.d.a.
Specific target organ toxicity -						n.d.a.
single exposure (STOT-SE):						
Specific target organ toxicity -						n.d.a.
repeated exposure (STOT-RE):						
Aspiration hazard:						n.d.a.
Symptoms:						n.d.a.
Distillator (notroloum) columnt						
Distillates (petroleum), solvent Toxicity / effect	Endpoint	Value	Unit	Organism	Test method	Notes
Acute toxicity, by oral route:	LD50	>5000		Rat	OECD 401 (Acute Oral	Notes
Acute toxicity, by order toute.	2030	~3000	mg/kg	Nat	Toxicity)	
Acute toxicity, by dermal route:	LD50	>5000	mg/kg	Rabbit	OECD 402 (Acute	
reate textery, by derma reate.	2200	20000			Dermal Toxicity)	
Acute toxicity, by inhalation:	LD50	>5,53	mg/l/4h	Rat	OECD 403 (Acute	Aerosol
57 5			U		Inhalation Toxicity)	
Skin corrosion/irritation:				Rabbit	OECD 404 (Acute	Not irritant,
					Dermal	Analogous
					Irritation/Corrosion)	conclusion
Serious eye damage/irritation:				Rabbit	OECD 405 (Acute Eye	Not irritant,
					Irritation/Corrosion)	Analogous
Respiratory or skin				Mammalian	OECD 406 (Skin	conclusion No (skin
sensitisation:				Marinalian	Sensitisation)	contact),
Scholigation.					Ochistisationy	Analogous
						conclusion
Germ cell mutagenicity:				Mammalian	OECD 474 (Mammalian	Negative
					Erythrocyte	
					Micronucleus Test)	
Germ cell mutagenicity:				Mammalian	OECD 473 (In Vitro	Negative,
					Mammalian	Analogous
					Chromosome	conclusion
Germ cell mutagenicity:				Salmonella	Aberration Test) OECD 471 (Bacterial	Negative,
Germ cen mutagementy.				typhimurium	Reverse Mutation Test)	Analogous
				l yphillianan		conclusion
Carcinogenicity:				Mouse	OECD 451	Negative,
5 - 7					(Carcinogenicity Studies)	Analogous
						conclusion
Carcinogenicity:				Mouse		Female, Negativ
Reproductive toxicity:				Rat		Negative
Reproductive toxicity				Rat	OECD 414 (Prenatal	Negative,
(Developmental toxicity):					Developmental Toxicity	Analogous
Reproductive toxicity (Effects				Rat	Study) OECD 421	conclusion Negative,
on fertility):				INAL	(Reproduction/Developm	Analogous
on rentincy).					ental Toxicity Screening	conclusion
					Test)	
Aspiration hazard:						Yes
Symptoms:						mucous
						membrane
						irritation,
						dizziness,
0	NOAE	4000		D.L.		nausea
Specific target organ toxicity -	NOAEL	~1000	mg/kg	Rabbit	OECD 410 (Repeated	Analogous
repeated exposure (STOT-RE),			bw/d		Dose Dermal Toxicity -	conclusion
dermal:			DW/d		90-Day)	CONCIUSION

SECTION 12: Ecological information



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			•				
Possibly more information		al effects, so	ee Section 2	.1 (classifica	ation).		
Touring High Tech HD 30 Toxicity / effect	Endpoint	Time	Value	Unit	Organism	Test method	Notes
12.1. Toxicity to fish:	Lindpoint	TIME	Value	Unit	Organism	rest method	n.d.a.
12.1. Toxicity to daphnia:							n.d.a.
12.1. Toxicity to algae:							n.d.a.
12.2. Persistence and							n.d.a.
degradability:							
12.3. Bioaccumulative							n.d.a.
potential: 12.4. Mobility in soil:							n.d.a.
12.5. Results of PBT							n.d.a.
and vPvB assessment							11.0.0.
12.6. Other adverse effects:							n.d.a.
Other information:							DOC-elimination
							degree(complexi ng organic
							substance)>= 80%/28d: No
							00%/200. NO
Distillates (petroleum), s	olvent-dewaxed	heavy par	raffinic				
Toxicity / effect	Endpoint	Time	Value	Unit	Organism	Test method	Notes
12.5. Results of PBT and vPvB assessment							No PBT substance, No vPvB substance
	LC50	96h	>100	mg/l	Pimephales promelas	OECD 203 (Fish, Acute Toxicity Test)	-
and vPvB assessment	LC50 NOEC/NOEL	96h 14d	>100	mg/l mg/l	promelas Oncorhynchus		substance, No vPvB substance Analogous
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish:	NOEC/NOEL		1000	mg/l	promelas Oncorhynchus mykiss	Acute Toxicity Test)	substance, No vPvB substance Analogous
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish:	NOEC/NOEL	14d		mg/l	promelas Oncorhynchus mykiss Salmo gairdneri	Acute Toxicity Test) QSAR	substance, No vPvB substance Analogous
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish:	NOEC/NOEL	14d 96h	1000	mg/l	promelas Oncorhynchus mykiss	Acute Toxicity Test)	substance, No vPvB substance Analogous
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish:	NOEC/NOEL	14d 96h	1000	mg/l	promelas Oncorhynchus mykiss Salmo gairdneri Oncorhynchus	Acute Toxicity Test) QSAR OECD 203 (Fish, Acute Toxicity Test) OECD 202	Substance, No vPvB substance Analogous conclusion
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish:	NOEC/NOEL LC50 LC50	14d 96h 96h	1000 >1000 >5000	mg/l mg/l mg/l	promelas Oncorhynchus mykiss Salmo gairdneri Oncorhynchus mykiss	Acute Toxicity Test) QSAR OECD 203 (Fish, Acute Toxicity Test) OECD 202 (Daphnia sp.	substance, No vPvB substance Analogous conclusion
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish:	NOEC/NOEL LC50 LC50	14d 96h 96h	1000 >1000 >5000	mg/l mg/l mg/l	promelas Oncorhynchus mykiss Salmo gairdneri Oncorhynchus mykiss	Acute Toxicity Test) QSAR OECD 203 (Fish, Acute Toxicity Test) OECD 202 (Daphnia sp. Acute	Substance, No vPvB substance Analogous conclusion
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish:	NOEC/NOEL LC50 LC50	14d 96h 96h	1000 >1000 >5000	mg/l mg/l mg/l	promelas Oncorhynchus mykiss Salmo gairdneri Oncorhynchus mykiss	Acute Toxicity Test) QSAR OECD 203 (Fish, Acute Toxicity Test) OECD 202 (Daphnia sp. Acute Immobilisation	Substance, No vPvB substance Analogous conclusion
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to daphnia:	NOEC/NOEL LC50 LC50 EC50	14d 96h 96h 48h	1000 >1000 >5000 >1000	mg/l mg/l mg/l mg/l	promelas Oncorhynchus mykiss Salmo gairdneri Oncorhynchus mykiss Daphnia magna	Acute Toxicity Test) QSAR OECD 203 (Fish, Acute Toxicity Test) OECD 202 (Daphnia sp. Acute	Substance, No vPvB substance Analogous conclusion
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish:	NOEC/NOEL LC50 LC50	14d 96h 96h	1000 >1000 >5000	mg/l mg/l mg/l	promelas Oncorhynchus mykiss Salmo gairdneri Oncorhynchus mykiss Daphnia magna Scenedesmus	Acute Toxicity Test) QSAR OECD 203 (Fish, Acute Toxicity Test) OECD 202 (Daphnia sp. Acute Immobilisation	Substance, No vPvB substance Analogous conclusion
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to daphnia:	NOEC/NOEL LC50 LC50 EC50	14d 96h 96h 48h	1000 >1000 >5000 >1000	mg/l mg/l mg/l mg/l	promelas Oncorhynchus mykiss Salmo gairdneri Oncorhynchus mykiss Daphnia magna	Acute Toxicity Test) QSAR OECD 203 (Fish, Acute Toxicity Test) OECD 202 (Daphnia sp. Acute Immobilisation Test) OECD 301 B	Substance, No vPvB substance Analogous conclusion
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to daphnia: 12.1. Toxicity to daphnia: 12.1. Toxicity to algae:	NOEC/NOEL LC50 LC50 EC50	14d 96h 96h 48h 96h	1000 >1000 >5000 >1000 >1000	mg/l mg/l mg/l mg/l	promelas Oncorhynchus mykiss Salmo gairdneri Oncorhynchus mykiss Daphnia magna Scenedesmus	Acute Toxicity Test) QSAR OECD 203 (Fish, Acute Toxicity Test) OECD 202 (Daphnia sp. Acute Immobilisation Test) OECD 301 B (Ready	Substance, No vPvB substance Analogous conclusion
and vPvB assessment 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to fish: 12.1. Toxicity to daphnia: 12.1. Toxicity to daphnia: 12.2. Persistence and	NOEC/NOEL LC50 LC50 EC50	14d 96h 96h 48h 96h	1000 >1000 >5000 >1000 >1000	mg/l mg/l mg/l mg/l	promelas Oncorhynchus mykiss Salmo gairdneri Oncorhynchus mykiss Daphnia magna Scenedesmus	Acute Toxicity Test) QSAR OECD 203 (Fish, Acute Toxicity Test) OECD 202 (Daphnia sp. Acute Immobilisation Test) OECD 301 B (Ready Biodegradability -	Substance, No vPvB substance Analogous conclusion
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SECTION 13: Disposal considerations

13.1 Waste treatment methods



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For the substance / mixture / residual amounts

Soaked polluted cloths, paper or other organic materials represent a fire hazard and should be controlled, collected and disposed of. EC disposal code no.:

The waste codes are recommendations based on the scheduled use of this product.

Owing to the user's specific conditions for use and disposal, other waste codes may be

allocated under certain circumstances. (2014/955/EU)

07 06 99 wastes not otherwise specified

13 02 05 mineral-based non-chlorinated engine, gear and lubricating oils

Recommendation:

Sewage disposal shall be discouraged.

Pay attention to local and national official regulations.

E.g. dispose at suitable refuse site.

E.g. suitable incineration plant.

For contaminated packing material

Pay attention to local and national official regulations.

15 01 01 paper and cardboard packaging

- 15 01 02 plastic packaging
- 15 01 04 metallic packaging

SECTION 14: Transport information

General statements

14.1. UN number:	n.a.
Transport by road/by rail (ADR/RID)	
14.2. UN proper shipping name:	
14.3. Transport hazard class(es):	n.a.
14.4. Packing group:	n.a.
Classification code:	n.a.
LQ:	n.a.
14.5. Environmental hazards:	Not applicable
Tunnel restriction code:	
Transport by sea (IMDG-code)	
14.2. UN proper shipping name:	
14.3. Transport hazard class(es):	n.a.
14.4. Packing group:	n.a.
Marine Pollutant:	n.a
14.5. Environmental hazards:	Not applicable
Transport by air (IATA)	
14.2. UN proper shipping name:	
14.3. Transport hazard class(es):	n.a.
14.4. Packing group:	n.a.
14.5. Environmental hazards:	Not applicable
1/ 6 Special precautions for user	

14.6. Special precautions for user

Unless specified otherwise, general measures for safe transport must be followed.

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

Non-dangerous material according to Transport Regulations.

SECTION 15: Regulatory information

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

0,82 %

Observe restrictions:

General hygiene measures for the handling of chemicals are applicable.

Directive 2010/75/EU (VOC):

15.2 Chemical safety assessment

A chemical safety assessment is not provided for mixtures.



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SECTION 16: Other information

Revised sections:

3, 8, 9, 11, 12, 15

Classification and processes used to derive the classification of the mixture in accordance with the ordinance (EG) 1272/2008 (CLP):

Not applicable

The following phrases represent the posted Hazard Class and Risk Category Code (GHS/CLP) of the product and the constituents (specified in Section 2 and 3).

H304 May be fatal if swallowed and enters airways.

Asp. Tox. — Aspiration hazard

Any abbreviations and acronyms used in this document:

according, according to acc., acc. to ADR Accord européen relatif au transport international des marchandises Dangereuses par Route (= European Agreement concerning the International Carriage of Dangerous Goods by Road) AOX Adsorbable organic halogen compounds approx. approximately Art., Art. no. Article number ASTM ASTM International (American Society for Testing and Materials) Acute Toxicity Estimate ATE Bundesanstalt für Materialforschung und -prüfung (Federal Institute for Materials Research and Testing, Germany) BAM BAuA Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (= Federal Institute for Occupational Health and Safety, Germany) BSEF The International Bromine Council body weight bw CAS Chemical Abstracts Service Classification, Labelling and Packaging (REGULATION (EC) No 1272/2008 on classification, labelling and packaging of substances CLP and mixtures) CMR carcinogenic, mutagenic, reproductive toxic DMEL Derived Minimum Effect Level DNEL Derived No Effect Level dw dry weight for example (abbreviation of Latin 'exempli gratia'), for instance e.g. European Community EC ECHA European Chemicals Agency EEC European Economic Community EINECS European Inventory of Existing Commercial Chemical Substances **ELINCS** European List of Notified Chemical Substances ΕN **European Norms** EPA United States Environmental Protection Agency (United States of America) et cetera etc. EU **European Union** EVAL Ethylene-vinyl alcohol copolymer Fax. Fax number general aen. GHS Globally Harmonized System of Classification and Labelling of Chemicals GWP Global warming potential IARC International Agency for Research on Cancer IATA International Air Transport Association IBC (Code) International Bulk Chemical (Code) International Maritime Code for Dangerous Goods IMDG-code incl. including, inclusive IUCLID International Uniform Chemical Information Database IUPAC International Union for Pure Applied Chemistry LC50 Lethal Concentration to 50 % of a test population LD50 Lethal Dose to 50% of a test population (Median Lethal Dose) LQ Limited Quantities



ആ Page 11 of 11 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 21.10.2020 / 0016 Replacing version dated / version: 15.10.2018 / 0015 Valid from: 21.10.2020 PDF print date: 10.03.2021 Touring High Tech HD 30 International Convention for the Prevention of Marine Pollution from Ships MARPOL not applicable n.a. n.av. not available not checked n.c. no data available n.d.a. OECD Organisation for Economic Co-operation and Development org. organic persistent, bioaccumulative and toxic PBT Polyethylene PF PNEC Predicted No Effect Concentration ppm parts per million PVC Polyvinylchloride REACHRegistration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) REACH-IT List-No. 9xx-xxx-x No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Règlement concernant le transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone UN RTDG United Nations Recommendations on the Transport of Dangerous Goods Volatile organic compounds VOC vPvB very persistent and very bioaccumulative wet weight wwt

The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility.

These statements were made by: Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90

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