

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Revision date: 02/11/2022 Supersedes version of: 18/05/2022 Version: 1.02

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

1.1. Product identifier

Product form : Mixture

Product name Tar & Glue Remover

Product code · 033 Type of product : Detergent Product group Cleaning product

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

1.2.1. Relevant identified uses

Main use category : Professional use

Use of the substance/mixture Vehicle cleaning/vehicle care product

See product bulletin for detailed information.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier Distributor

CID LINES N.V. CID LINES Sp. z. o.o. Waterpoortstraat, 2 ul. Świerkowa 20,

BE- B-8900 leper pl- 64-320 Buk Niepruszewo

Belgique Poland

T + 32 57 21 78 77 - F +32 57 21 78 79 T +48 61 896 81 90 - F +48 61 896 81 93

sds@cidlines.com - http://www.cidlines.com

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
Australia	Poisons Information Centre		13 11 26	
New Zealand	The National Poisons Centre	University of Otago, 2nd Floor, Adams Building, 18 Frederick Street, 9016 Dunedin	0800 764 766 0800 POISON	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	+44 20 7188 7188	
USA	American Association of Poison Control Centers		1-800-222-1222	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Flammable liquids, Category 3 H226 Specific target organ toxicity - Single exposure, Category 3, Narcosis H336 Specific target organ toxicity - Single exposure, Category 3, Respiratory H335 tract irritation Aspiration hazard, Category 1 H304 Hazardous to the aquatic environment – Chronic Hazard, Category 2 H411

Full text of H- and EUH-statements: see section 16

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Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP) : Danger

Contains : Hydrocarbons, C9, aromatics

Hazard statements (CLP) : H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

H335 - May cause respiratory irritation. H336 - May cause drowsiness or dizziness. H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P312 - Call a POISON CENTER or doctor/physician if you feel unwell.

P331 - Do NOT induce vomiting.

P370+P378 - In case of fire: Use media other than water for extinction.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation. EUH066 - Repeated exposure may cause skin dryness or cracking.

2.3. Other hazards

EUH-statements

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C9, aromatics	CAS-No.: 64742-95-6 EC-No.: 918-668-5 EC Index-No.: 649-356-00-4 REACH-no: 01-2119455851- 35	80 – 100	Carc. 1B, H350 Muta. 1B, H340 Asp. Tox. 1, H304

Full text of H- and EUH-statements: see section 16

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SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Seek medical attention

immediately.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water,

followed by warm water rinse. Seek medical advice (show the label where possible).

First-aid measures after eye contact : Rinse immediately with plenty of water. Seek medical attention immediately.

First-aid measures after ingestion : Rinse mouth. Do not induce vomiting because of corrosive effects. Take to hospital.

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

Symptoms/effects after inhalation : Inhalation of vapour can cause breathing difficulties. Cough. Sore throat.

Symptoms/effects after ingestion : Burning sensation. Cough. Cramps. May cause burns or irritation of the linings of the mouth,

throat, and gastrointestinal tract. Swallowing a small quantity of this material will result in

serious health hazard.

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

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapour.

Explosion hazard : Not expected to be a fire/explosion hazard under normal conditions of use.

Reactivity in case of fire : At high temperature may liberate dangerous gases.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Precautionary measures fire : Wear fire/flame resistant/retardant clothing. Eliminate all ignition sources if safe to do so.

Firefighting instructions : Use water spray or fog for cooling exposed containers.

Protection during firefighting : Exercise caution when fighting any chemical fire. Do not enter fire area without proper

protective equipment, including respiratory protection. Wear fire/flame resistant/retardant

clothing. Heat resistant gloves.

Other information : On exposure to high temperature, may decompose, releasing toxic gases.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Stop leak if safe to do so. Prevent from entering sewers, basements and

workpits, or any place where its accumulation can be dangerous.

6.1.1. For non-emergency personnel

Protective equipment : Avoid all unnecessary exposure. Wear suitable protective clothing. Ensure adequate

ventilation. Do not breathe vapours.

Emergency procedures : Do not touch or walk on the spilled product. Evacuate area. Do not breathe vapours. Avoid

contact with skin, eyes and clothing.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Do not touch spilled material. Evacuate unnecessary personnel. Stop leak if safe to do so.

Ventilate area.

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6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Stop leak without risks if possible. Collect spillage. Use suitable disposal containers. Methods for cleaning up : Clean up any spills as soon as possible, using an absorbent material to collect it.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : When handling product, avoid contact with skin and eyes. Wear personal protective

equipment. Do not breathe vapour/aerosol. Provide good ventilation in process area to

prevent formation of vapour.

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Handle in accordance with good industrial hygiene and

safety procedures.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool well ventilated place. Do not store in corrodable metal. Keep container closed when not in use. Protect from freezing.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

Hydrocarbons, C9, aromatics (64742-95-6)	
DNEL/DMEL (Workers)	
Long-term - systemic effects, dermal	25 mg/kg bodyweight/day
Long-term - systemic effects, inhalation 150 mg/m³	
DNEL/DMEL (General population)	
Long-term - systemic effects,oral	11 mg/kg bodyweight/day
Long-term - systemic effects, inhalation 32 mg/m³	
Long-term - systemic effects, dermal	11 mg/kg bodyweight/day

8.1.5. Control banding

No additional information available

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8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):









8.2.2.1. Eye and face protection

Eye protection:

Wear security glasses which protect from splashes. Safety glasses with side shields

Eye protection			
Type Field of application Characteristics Standard			Standard
Safety glasses	Droplet	clear, Plastic	EN 166

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Skin and body protection	
Туре	Standard
protective clothing	EN14605:2005+A 1:2009

Hand protection:

Wear suitable gloves resistant to chemical penetration

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Reusable gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	0.5	2 (< 1.5)	EN ISO 374-1

8.2.2.3. Respiratory protection

Respiratory protection:

Appropriate dust or mist respirator should be used if airborne particles are generated when handling this material

espiratory protection			
Device	Filter type	Condition	Standard
Half-mask	A2	Protection for Liquid particles, Vapour protection, Long term exposure	EN 143, EN 140

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

When using do not eat, drink or smoke. Provide local exhaust or general room ventilation.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Colourless.
Appearance : clear.
Odour : aromatic.

Odour threshold : The product has not been tested Melting point : The product has not been tested Freezing point : The product has not been tested Softening point : The product has not been tested : The product has not been tested

Boiling point : $140 - 200 \, ^{\circ}\text{C}$

Flammability : Flammable liquid and vapour.
Explosive properties : The product has not been tested.

Explosive limits : Not available

Lower explosion limit : The product has not been tested Upper explosion limit : The product has not been tested

Flash point : > 35 °C Auto-ignition temperature : 400 °C

Decomposition temperature : The product has not been tested SADT : The product has not been tested

pH : $\approx 9.7 (100\%)$ Viscosity, kinematic : $< 1 \text{ mm}^2/\text{s}$

Viscosity, dynamic : The product has not been tested

Solubility : Water: < 0.1 %

Ethanol: The product has not been tested Ether: The product has not been tested Acetone: The product has not been tested Organic solvent:The product has not been tested

Partition coefficient n-octanol/water (Log Kow) : The product has not been tested Partition coefficient n-octanol/water (Log Pow) : < 4.5 The product has not been tested

Vapour pressure : < 0.1 kPa

Vapour pressure at 50°C : The product has not been tested
Critical pressure : The product has not been tested
Saturation concentration : The product has not been tested

Density : $\approx 800 \text{ kg/m}^3$ Relative density : $0.801 - 0.951 \text{ } 15^{\circ}\text{C}$

Relative vapour density at 20°C : The product has not been tested Relative density of saturated gas/air mixture : The product has not been tested Particle size : The product has not been tested : The product ha

Particle shape : Not applicable
Particle aspect ratio : Not applicable

Particle aggregation state : The product has not been tested
Particle agglomeration state : The product has not been tested
Particle specific surface area : The product has not been tested
Particle dustiness : The product has not been tested

9.2. Other information

9.2.1. Information with regard to physical hazard classes

Critical temperature : The product has not been tested

9.2.2. Other safety characteristics

Relative evaporation rate (butylacetate=1) : <

Relative evaporation rate (ether=1) : The product has not been tested Relative evaporation rate (water=1) : The product has not been tested Relative evaporation rate (ethanol=1) : The product has not been tested

VOC content : 1000 g/l

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SECTION 10: Stability and reactivity

10.1. Reactivity

None under normal conditions.

10.2. Chemical stability

Stable in use and storage conditions as recommended in item 7.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

open flames. Sparks. heat.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

None under normal conditions.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Tar & Glue Remover		
LD50 oral rat	3492 mg/kg	
LD50 dermal rat	3160 mg/kg	
LC50 Inhalation - Rat	> 6.193 g/m³	
Hydrocarbons, C9, aromatics (64742-95-6)		
LDE0 dermal rabbit	> 2160 mg/kg hodyweight Animal: rabbit Cuidoline: OECD Cuidoline 402 (Acute Dermal	

LD50 dermal rabbit	> 3160 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 Inhalation - Rat	> 6193 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Remarks on results: other:

Skin corrosion/irritation : Not classified pH: ≈ 9.7 (100%)

. Not alposified

Serious eye damage/irritation : Not classified

pH: ≈ 9.7 (100%)

Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified

STOT-single exposure : May cause drowsiness or dizziness. May cause respiratory irritation.

STOT-repeated exposure : Not classified

Hydrocarbons,	C9. aromatics	(64742-95-6)

NOAEL (oral, rat, 90 days)
600 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)

Aspiration hazard : May be fatal if swallowed and enters airways.

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Tar & Glue Remover	
Viscosity, kinematic	< 1 mm²/s

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term

: Not classified

(acute)

Hazardous to the aquatic environment, long-term

: Toxic to aquatic life with long lasting effects.

(chronic)

,		
Tar & Glue Remover		
96h 9.2 mg/l Oncorhynchus mykiss		
3.2 mg/l 48h - Daphnia Magna		
2.9 mg/l 72h		
1.23 mg/l 28 days - Oncorhynchus mykiss		
2.14 mg/l 21 days - Daphnia magna		
1-10 mg/l (72h)		
Hydrocarbons, C9, aromatics (64742-95-6)		
0.42 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		
0.29 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		

12.2. Persistence and degradability

Tar & Glue Remover	
Persistence and degradability	Minimally biodegradable.
Biodegradation	78 % 28 days

12.3. Bioaccumulative potential

Tar & Glue Remover	
Partition coefficient n-octanol/water (Log Pow)	< 4.5 The product has not been tested
Partition coefficient n-octanol/water (Log Kow)	The product has not been tested

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste)

: Dispose in a safe manner in accordance with local/national regulations. Do not empty into drains, dispose of this material and its container at hazardous or special waste collection

point.

Waste treatment methods : Dispose of this material and its container at hazardous or special waste collection point.

Hazardous waste due to toxicity. Avoid release to the environment. Dispose in a safe

manner in accordance with local/national regulations.

Sewage disposal recommendations : Disposal must be done according to official regulations.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of in accordance with the European Directives on waste and hazardous waste. Do not empty into

drains, dispose of this material and its container at hazardous or special waste collection point. Do not contaminate water with the product or its container (Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads). When totally empty, containers are recyclable like any other packing. Avoid release to the

environment.

Additional information : Waste disposal according to Directive 2008/98/EC, covering waste and dangerous waste.

The material can be re-used or recycled according to the regulations of Guideline EG 94/62.

Act of 13 June 2013 on the management of packaging and packaging waste (J. o L. 2013,

item 888 as amended; consolidated text J. o L. 2020, item 1114).

Ecology - waste materials : Avoid release to the environment.

European List of Waste (LoW) code : 07 06 01* - aqueous washing liquids and mother liquors

SECTION 14: Transport information

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

14.1. UN number or ID number

 UN-No. (ADR)
 : UN 1268

 UN-No. (IMDG)
 : UN 1268

 UN-No. (IATA)
 : UN 1268

 UN-No. (ADN)
 : UN 1268

 UN-No. (RID)
 : UN 1268

14.2. UN proper shipping name

Proper Shipping Name (ADR) : PETROLEUM DISTILLATES, N.O.S. / PETROLEUM PRODUCTS, N.O.S. (Hydrocarbons,

C9, aromatics)

Proper Shipping Name (IMDG) : PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C9, aromatics)

Proper Shipping Name (IATA) : Petroleum distillates, n.o.s. (Hydrocarbons, C9, aromatics)

Proper Shipping Name (ADN) : PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C9, aromatics) Proper Shipping Name (RID) : PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C9, aromatics)

Transport document description (ADR) : UN 1268 PETROLEUM DISTILLATES, N.O.S. / PETROLEUM PRODUCTS, N.O.S.

(Hydrocarbons, C9, aromatics), 3, III, (D/E), ENVIRONMENTALLY HAZARDOUS

Transport document description (IMDG) : UN 1268 PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C9, aromatics), 3, III,

MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS

Transport document description (IATA) : UN 1268 Petroleum distillates, n.o.s. (Hydrocarbons, C9, aromatics), 3, III,

ENVIRONMENTALLY HAZARDOUS

Transport document description (ADN) : UN 1268 PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C9, aromatics), 3, III,

ENVIRONMENTALLY HAZARDOUS

Transport document description (RID) : UN 1268 PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C9, aromatics), 3, III,

ENVIRONMENTALLY HAZARDOUS

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 3
Danger labels (ADR) : 3

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IMDG

Transport hazard class(es) (IMDG) : 3 : 3 Danger labels (IMDG)



IATA

Transport hazard class(es) (IATA) : 3 Danger labels (IATA) : 3



ADN

Transport hazard class(es) (ADN) : 3 Danger labels (ADN) : 3



RID

Transport hazard class(es) (RID) : 3 3

Danger labels (RID)



14.4. Packing group

Packing group (ADR) : III Packing group (IMDG) Ш Packing group (IATA) Ш Packing group (ADN) : Ш Packing group (RID) : Ш

14.5. Environmental hazards

: Yes Dangerous for the environment Marine pollutant Yes

Other information Clean up even minor leaks or spills, if possible, without unnecessary risk

14.6. Special precautions for user

Special transport precautions : Ensure vehicle driver is aware of the potential hazards of the load and knows what to do in

the event of an accident or an emergency, No naked flames, sparks, and do not smoke, Keep public away from danger area, NOTIFY POLICE AND FIRE BRIGADE IMMEDIATELY

Overland transport

Classification code (ADR) : F1 Special provisions (ADR) : 363, 664

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Limited quantities (ADR) : 5I Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T4
Portable tank and bulk container special provisions : TP1, TP29

(ADR)

Tank code (ADR) : LGBF
Vehicle for tank carriage : FL
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12
Special provisions for carriage - Operation (ADR) : S2
Hazard identification number (Kemler No.) : 30

Orange plates : T

30 1268

Tunnel restriction code (ADR) : D/E EAC code : 3YE

Transport by sea

Special provisions (IMDG) : 223, 363, 955

Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E1 : P001, LP01 Packing instructions (IMDG) IBC packing instructions (IMDG) : IBC03 Tank instructions (IMDG) T4 Tank special provisions (IMDG) TP1, TP29 F-E EmS-No. (Fire) EmS-No. (Spillage) S-E Stowage category (IMDG) Α

Air transport

PCA Excepted quantities (IATA) : E1 : Y344 PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) : 10L PCA packing instructions (IATA) : 355 PCA max net quantity (IATA) : 60L CAO packing instructions (IATA) 366 220L CAO max net quantity (IATA) Special provisions (IATA) A3 ERG code (IATA) 3L

Inland waterway transport

Number of blue cones/lights (ADN)

Classification code (ADN) : F1

Special provisions (ADN) : 363

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E1

Carriage permitted (ADN) : T

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01

Rail transport

Classification code (RID) : F1
Special provisions (RID) : 363
Limited quantities (RID) : 5L
Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

: 0

Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T4

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Portable tank and bulk container special provisions : TP1, TP29

(RID)

Tank codes for RID tanks (RID) : LGBF
Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W12
Colis express (express parcels) (RID) : CE4
Hazard identification number (RID) : 30

14.7. Maritime transport in bulk according to IMO instruments

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 substance(s) listed on REACH Annex XVII (Restriction Conditions)

Contains no substance(s) listed on the REACH Candidate List

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

VOC content : 1000 g/l

Other information, restriction and prohibition

regulations

: Ensure all national/local regulations are observed. PIC Regulation (649/2012) - Export and Import of hazardous chemicals. Article 17 - paragraph n°1. - Chemicals that are intended for export shall be subject to the provisions on packaging and labelling established in, or pursuant to, Regulation (EC) No 1107/2009, Directive 98/8/EC and Regulation (EC) No 1272/2008, or any other relevant Union legislation.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Abbreviations and acronyms:	
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
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC50	Median effective concentration
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level

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Abbreviations and acronyms:		
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
TLM	Median Tolerance Limit	
vPvB	Very Persistent and Very Bioaccumulative	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
CAS-No.	Chemical Abstract Service number	
COD	Chemical oxygen demand (COD)	
EC-No.	European Community number	
EN	European Standard	
IOELV	Indicative Occupational Exposure Limit Value	
N.O.S.	Not Otherwise Specified	
OEL	Occupational Exposure Limit	
VOC	Volatile Organic Compounds	
ThOD	Theoretical oxygen demand (ThOD)	
TRGS	Technical Rules for Hazardous Substances	
WGK	Water Hazard Class	
ED	Endocrine disrupting properties	

Data sources

Other 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. Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008. The skin and eye classification of this product was derived using bridging principles (such as dilution, interpolation within one hazard category or substantially similar mixtures; with or without expert judgement) following Article 9(3) and Article 9(4) of Regulation (EC) No 1272/2008.
- DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Full text of H- and EUH-statements:		
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2	
Asp. Tox. 1	Aspiration hazard, Category 1	
Carc. 1B	Carcinogenicity, Category 1B	
EUH066	Repeated exposure may cause skin dryness or cracking.	
Flam. Liq. 3	Flammable liquids, Category 3	
H226	Flammable liquid and vapour.	
H304	May be fatal if swallowed and enters airways.	
H335	May cause respiratory irritation.	
H336	May cause drowsiness or dizziness.	
H340	May cause genetic defects.	
H350	May cause cancer.	
H411	Toxic to aquatic life with long lasting effects.	
Muta. 1B	Germ cell mutagenicity, Category 1B	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis	

SDSCLP3

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.