

#### Safety Data Sheet

According to OSHA 29 CFR 1910.1200

Revision date: 10/9/2020 Supersedes version of: 2/27/2018 Version: 7.00

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

1.1. Product identifier

: Mixture Product form Product name : Tyre Dressing

Product code : 914 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

: Professional use Main use category

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

#### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

CID LINES NV Waterpoortstraat, 2 B-8900 leper - Belgique

T + 32 57 21 78 77 - F +32 57 21 78 79 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	
Belgium	Centre Anti- Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn B -1120 Brussels	+32 70 245 245	
Canada	CANUTEC Country Organization/Company Address Emergency number Comment		(613) 996-6666	
Finland	Poison Information Centre	P.O.B 790 (Tukholmankatu 17) HUS SF - 00029 Helsinki	+358 9 471 977	
Iceland	Eitrunarmiðstöð Landspítali	Fossvogi 108 Reykjavik	+354 543 22 22	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	112	
Netherlands	Nationaal Vergiftigingen Informatie Centrum Uitsluitend bestemd om artsen te informeren bij accidentele vergiftigingen	Huispostnummer B.00.118, PO Box 85500 3508 GA Utrecht	+31 30 274 88 88	
New Zealand	The National Poisons Centre	University of Otago, 2nd Floor, Adams Building, 18 Frederick Street, 9016 Dunedin	0800 764 766 0800 POISON	
Switzerland	Centre Suisse d'Information Toxicologique Swiss Toxicological Information Centre, Schweizerisches Toxicologisches Informationszentrum STIZ	Freiestrasse 16 Postfach CH-8032 Zurich	+41 44 251 51 51 (International) 145 (National)	
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	

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Poison Control Centers	USA	American Association of Poison Control Centers		1-800-222-1222	
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#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

#### Labelling according to OSHA 29 CFR 1910.1200

H225 Flam. Liq. 2 STOT SE 3 H336 Asp. Tox. 1 H304 Aquatic Chronic 2 H411

Full text of hazard classes and H-statements : see section 16

#### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

## Labelling according to OSHA 29 CFR 1910.1200

Hazard pictograms (CLP)









GHS02

GHS07

GHS08

GHS09

Signal word (CLP)

Hazardous ingredients

: Danger

: Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics; Hydrocarbons, C6, isoalkanes, <5% n-

hexane

Hazard statements (CLP)

: H225 - Highly flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways. H336 - May cause drowsiness or dizziness.

H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP)

: P210 - Keep away from open flames, heat, hot surfaces, sparks. — No smoking.

P261 - Avoid breathing vapours, spray, mist. 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. P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P310 - Immediately call a POISON CENTER or doctor.

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

accordance with local, regional, national and/or international regulation.

P102 - Keep out of reach of children.

#### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

#### **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, C7, n-alkanes, isoalkanes, cyclics	(EC-No.) 927-510-4	40 – 60	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Asp. Tox. 1, H304 STOT SE 3, H336 Aquatic Chronic 2, H411
Hydrocarbons, C6, isoalkanes, <5% n-hexane	(EC-No.) 931-254-9	25 – 35	Flam. Liq. 2, H225 Asp. Tox. 1, H304 STOT SE 3, H336

Full text of H-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 : Assure fresh air breathing. If you feel unwell, seek medical advice.

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.

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

First-aid measures after ingestion : Rinse mouth. If swallowed, seek medical advice immediately and show this container or

label.

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

Symptoms/effects after inhalation : Dizziness. Headache. Breathing difficulties. Cough. Sore throat.

Symptoms/effects after skin contact : Not expected to present a significant skin hazard under anticipated conditions of normal

use.

Symptoms/effects after eye contact : Not expected to present a significant hazard under anticipated conditions of normal use. Symptoms/effects after ingestion : May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract.

#### 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 : Powder. Sand. Carbon dioxide. water.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable.

Explosion hazard : No direct explosion hazard.

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

#### 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.

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#### 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.

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

#### 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 : 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 : Both local exhaust and general room ventilation are usually required. Avoid all

unnecessary exposure.

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 : Store in dry, cool, well-ventilated area. Protect from freezing. Keep container closed when

not in use. Keep container closed when not in use.

#### 7.3. Specific end use(s)

No additional information available

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SECTION 8	3: Exposure controls	s/nersonal	protection
SECTION	). EXDUSULE CUITION	S/DELSUHAL	DIOLECTION

#### 8.1. Control parameters

o. i. Control parameters		
Hydrocarbons, C6, isoalkanes, <5% n-hexane		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal 13964 mg/kg bodyweight/day		
Long-term - systemic effects, inhalation	5306 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	1301 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	1131 mg/m³	
Long-term - systemic effects, dermal	1377 mg/kg bodyweight/day	
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal 300 mg/kg bodyweight/day		
Long-term - systemic effects, inhalation	2085 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	149 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	447 mg/m³	
Long-term - systemic effects, dermal	149 mg/kg bodyweight/day	
2. Exposure controls		

#### 8.2. Exposure controls

Materials for protective clothing:		
Condition	Material	Standard
Good resistance:		EN14605:2005+A1:2009

#### Hand protection:

In case of repeated or prolonged contact wear gloves

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Reusable gloves	Polyvinylchloride (PVC)	6 (> 480 minutes)	0.5	2 (< 1.5)	EN ISO 374

#### Eye protection:

Wear security glasses which protect from splashes

Туре	Field of application	Characteristics	Standard
Safety glasses, Safety goggles, Face shield	Droplet	clear, Plastic	EN 166

#### Skin and body protection:

Туре	Standard
	EN14605:2005+A1:2009

#### Personal protective equipment symbol(s):







#### Other information:

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

### **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : Colourless.

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Odour	: No data available
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: -18 °C
Auto-ignition temperature	: No data available

Decomposition temperature : No data available Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C : No data available Relative density : No data available Density : ≈ 0.75 kg/l : No data available Solubility Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : No data available : No data available Viscosity, dynamic Explosive properties : No data available Oxidising properties : No data available

9.2. Other information

VOC content : 570 g/l

## **SECTION 10:** Stability and reactivity

#### 10.1. Reactivity

Explosive limits

None under normal conditions.

#### 10.2. Chemical stability

Stable under normal conditions of use.

#### 10.3. Possibility of hazardous reactions

None under normal conditions.

#### 10.4. Conditions to avoid

Open flame. Overheating. Direct sunlight.

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

May release flammable gases.

#### **SECTION 11: Toxicological information**

11.1. lr	nformation of	n toxicolo	gical effects

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

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics		
LD50 dermal rat	2800 – 3100 mg/kg bodyweight Animal: rat	
LC50 Inhalation - Rat	> 23.3 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)	

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified

STOT-single exposure : May cause drowsiness or dizziness.

STOT-repeated exposure : Not classified

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics		
LOAEC (inhalation, rat, vapour, 90 days)	16.6 mg/l air Animal: rat, Animal sex: male	

: No data available

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NOAEC (inhalation, rat, vapour, 90 days)	3.3 mg/l air Animal: rat, Animal sex: male
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Aspiration hazard : May be fatal if swallowed and enters airways.

#### **SECTION 12: Ecological information**

#### 12.1. Toxicity

Hazardous to the aquatic environment, short-term

(acute)

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

: Toxic to aquatic life with long lasting effects.

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics		
LOEC (chronic)	0.32 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
NOEC (chronic)	0.17 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

#### **Tyre Dressing**

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

#### 12.6. Other adverse effects

No additional information available

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste treatment methods

Regional legislation (waste) : Do not empty into drains, 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.

manner in accordance with local/national regulations.

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

Product/Packaging disposal recommendations : When totally empty, containers are recyclable like any other packing. Dispose in a safe

manner in accordance with local/national regulations. Avoid release to the environment.

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

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

 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. (Hydrocarbons, C6, isoalkanes, <5% n-hexane) : PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C6, isoalkanes, <5% n-hexane)

Proper Shipping Name (IATA) : Petroleum distillates, n.o.s. (Hydrocarbons, C6, isoalkanes, <5% n-hexane)

Proper Shipping Name (ADN) : PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C6, isoalkanes, <5% n-hexane) Proper Shipping Name (RID) : PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C6, isoalkanes, <5% n-hexane)

Transport document description (ADR) : UN 1268 PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C6, isoalkanes, <5% n-hexane), 3, II, (D/E), ENVIRONMENTALLY HAZARDOUS

Transport document description (IMDG)

: UN 1268 PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C6, isoalkanes, <5% n-hexane), 3, II, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS

Transport document description (IATA) : UN 1268 Petroleum distillates, n.o.s. (Hydrocarbons, C6, isoalkanes, <5% n-hexane), 3, II, ENVIRONMENTALLY HAZARDOUS

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hexane), 3, II, ENVIRONMENTALLY HAZARDOUS

Transport document description (RID) : UN 1268 PETROLEUM DISTILLATES, N.O.S. (Hydrocarbons, C6, isoalkanes, <5% n-

hexane), 3, II, ENVIRONMENTALLY HAZARDOUS

#### 14.3. Transport hazard class(es)

#### ADR

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



#### **IMDG**

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



#### 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
Danger labels (RID) : 3



#### 14.4. Packing group

Packing group (ADR) : II
Packing group (IMDG) : II
Packing group (IATA) : II
Packing group (ADN) : II
Packing group (RID) : II

#### 14.5. Environmental hazards

Dangerous for the environment : Yes
Marine pollutant : Yes

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

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#### 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) : 640C, 664

Limited quantities (ADR) : 11

Excepted quantities (ADR) : E2

Packing instructions (ADR) : P001

Mixed packing provisions (ADR) : MP19

Portable tank and bulk container instructions : T7

(ADR)

Portable tank and bulk container special provisions

(ADR)

: TP1, TP8, TP28

Tank code (ADR) : L1.5BN

Vehicle for tank carriage : FL

Transport category (ADR) : 2

Special provisions for carriage - Operation (ADR) : S2, S20

Hazard identification number (Kemler No.) : 33

Orange plates :

33

1268

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

Transport by sea

Limited quantities (IMDG) : 1 L

Excepted quantities (IMDG) : E2

Packing instructions (IMDG) : P001

IBC packing instructions (IMDG) : IBC02

Tank instructions (IMDG) : T7

Tank special provisions (IMDG) : TP1, TP8, TP28

EmS-No. (Fire) : F-E
EmS-No. (Spillage) : S-E
Stowage category (IMDG) : B

Properties and observations (IMDG) : Immiscible with water.

MFAG-No : 128

Air transport

PCA Excepted quantities (IATA) : E2 PCA Limited quantities (IATA) : Y341 PCA limited quantity max net quantity (IATA) : 1L PCA packing instructions (IATA) : 353 PCA max net quantity (IATA) : 5L CAO packing instructions (IATA) : 364 CAO max net quantity (IATA) : 60L Special provisions (IATA) : A3 ERG code (IATA) : 3H

Inland waterway transport

Classification code (ADN) : F1

Special provisions (ADN) : 640C

Limited quantities (ADN) : 1 L

Excepted quantities (ADN) : E2

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01

Number of blue cones/lights (ADN) : 1

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Rail transport

Classification code (RID) : F1

Special provisions (RID) : 640C

Limited quantities (RID) : 1L

Excepted quantities (RID) : E2

Packing instructions (RID) : P001

Mixed packing provisions (RID) : MP19

Portable tank and bulk container instructions (RID) : T7

Portable tank and bulk container special provisions

(RID)

: TP1, TP8, TP28

Tank codes for RID tanks (RID) : L1.5BN

Transport category (RID) : 2

Colis express (express parcels) (RID) : CE7

Hazard identification number (RID) : 33

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

Not applicable

#### **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

VOC content : 570 g/l

Other information, restriction and prohibition

regulations

: Ensure all national/local regulations are observed.

California Cleaning Product Right to Know Act of 2017 (SB 258)					
Component	CAS-No.	Function	List(s)		
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	64742-49-0	Surfactant	<u>EU CMRs</u>		
Dimethicone	63148-62-9	Conditioning agent	Not applicable		
Dimethicone	9006-65-9	Conditioning agent	Not applicable		
Hydrocarbons, C6-7	92128-66-0	Solvent	Not applicable		

#### 15.1.2. National regulations

#### 15.2. Chemical safety assessment

No additional information available

#### **SECTION 16: Other information**

Other information

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.

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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
Flam. Liq. 2	Flammable liquids, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.

#### SDS\_U

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.