



Safety Data Sheet according to REGULATIONS FOR HAZARDOUS CHEMICAL AGENTS, 2021, published in GG 44348

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V003.1

Pattex Contact Adhesive

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

1.1. Product identifier

Pattex Contact Adhesive

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

Intended use:
Contact adhesive

1.3. Details of the supplier of the safety data sheet

Henkel South Africa (PTY) Ltd.
Cnr Bosworth & Potgieter St
1449 Alberton

South Africa

Phone: +27 (116172400)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (GHS):

Flammable liquids	Category 2
H225 Highly flammable liquid and vapour.	
Serious eye irritation	Category 2
H319 Causes serious eye irritation.	
Specific target organ toxicity - single exposure	Category 3
H336 May cause drowsiness or dizziness.	
Target organ: Central nervous system	

2.2. Label elements

Label elements (GHS):

Hazard pictogram:



Contains

acetone

Solvent naphtha (petroleum), light aliph., <0.1% benzene
Ethyl acetate

Signal word:

Danger

Hazard statement:	H225 Highly flammable liquid and vapour. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.
Supplemental information	EUH066 Repeated exposure may cause skin dryness or cracking.
Precautionary statement:	P102 Keep out of reach of children.
Precautionary statement: Prevention	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261 Avoid breathing mist/vapours. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/eye protection.
Precautionary statement: Response	P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Precautionary statement: Disposal	P501 Dispose of contents/container in accordance with national regulation.

2.3. Other hazards

Solvents contained in the product evaporate during processing and their vapors can form explosive/highly inflammable air/vapor mixtures.
Pregnant women should absolutely avoid inhalation and skin contact.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Declaration of the ingredients:

Hazardous components CAS-No.	EC Number REACH-Reg No.	content	Classification
acetone 67-64-1	200-662-2	20- 40 %	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336
Solvent naphtha (petroleum), light aliph., <0.1% benzene 64742-89-8	265-192-2	20- 40 %	Flam. Liq. 3 H226 Asp. Tox. 1 H304
Ethyl acetate 141-78-6	205-500-4	20- 40 %	Flam. Liq. 2 H225 STOT SE 3 H336 Eye Irrit. 2 H319
zinc oxide 1314-13-2	215-222-5	0,1- < 0,25 %	Aquatic Acute 1 H400 Aquatic Chronic 1 H410

For full text of the H - statements and other abbreviations see section 16 "Other information".
Substances without classification may have community workplace exposure limits available.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

In case of adverse health effects seek medical advice.

Inhalation:

Move to fresh air, consult doctor if complaint persists.

Skin contact:

Rinse with running water and soap. Skin care. Remove contaminated clothes immediately.

Eye contact:

Immediately flush eyes with soft jet of water or eye rinse solution for at least 5 minutes. If pains remain (intensive smarting, sensitivity to light, visual disturbance) continue flushing and contact/seek doctor or hospital.

Ingestion:

Rinse mouth, do not induce vomiting, consult a doctor.

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

Repeated exposure may cause skin dryness or cracking.

Vapors may cause drowsiness and dizziness.

Causes serious eye irritation.

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

See section: Description of first aid measures

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media:**

carbon dioxide, foam, powder, water spray jet, fine water spray

Extinguishing media which must not be used for safety reasons:

High pressure waterjet

5.2. Special hazards arising from the substance or mixture

In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO₂) can be released.

5.3. Advice for firefighters

Wear self-contained breathing apparatus.

Wear protective equipment.

Additional information:

Cool endangered containers with water spray jet.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective equipment.

Avoid contact with skin and eyes.

Ensure adequate ventilation.

Danger of slipping on spilled product.

6.2. Environmental precautions

Do not empty into drains / surface water / ground water.

6.3. Methods and material for containment and cleaning up

Remove with liquid-absorbing material (sand, peat, sawdust).

Dispose of contaminated material as waste according to Section 13.

6.4. Reference to other sections

See advice in section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

During processing and drying after adhesion, ventilate well. Avoid all sources of fire such as stoves and ovens. Switch off all electrical devices such as parabolic heaters, hot plates, storage heaters etc. in good time for them to have cooled down before commencing work. Avoid all sparks, including those occurring at electrical switches and devices. Ventilate working rooms thoroughly. Avoid naked flames, sparking and sources of ignition. Switch off electrical devices. Do not smoke, do not weld. Do not empty waste into waste water drains. Avoid skin and eye contact.

Hygiene measures:

Do not eat, drink or smoke while working.
Wash hands before work breaks and after finishing work.

7.2. Conditions for safe storage, including any incompatibilities

Keep only in original container.
Close the container carefully after use and store it at a good ventilated place.
Store protected from heat influence.
Store frost-free.
Temperatures between + 5 °C and + 40 °C
Do not store together with food or other consumables (coffee, tea, tobacco, etc.).

7.3. Specific end use(s)

Contact adhesive

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational Exposure Limits

Valid for
South Africa

Ingredient [Regulated substance]	ppm	mg/m ³	Value type	Short term exposure limit category / Remarks	Regulatory list
Acetone 67-64-1 [Acetone]	1.000		Short Term Exposure Limit (STEL):		ZA REL
Acetone 67-64-1 [Acetone]	500		Time Weighted Average (TWA):		ZA REL
Ethyl acetate 141-78-6 [Ethyl acetate]	800		Time Weighted Average (TWA):		ZA REL
Zinc oxide 1314-13-2 [Zinc oxide, fume]		20	Short Term Exposure Limit (STEL):		ZA REL
Zinc oxide 1314-13-2 [Zinc oxide, fume]		4	Time Weighted Average (TWA):		ZA REL

Occupational Exposure Limits

Valid for
Kenya

Ingredient [Regulated substance]	ppm	mg/m ³	Value type	Short term exposure limit category / Remarks	Regulatory list
Acetone 67-64-1 [ACETONE]	1.500	3.560	Short-term OEL-RL:		KE OEL-RL
Acetone 67-64-1 [ACETONE]	750	1.780	Time-weighted average (TWA) OEL-RL:		KE OEL-RL
Ethyl acetate 141-78-6 [ETHYL ACETATE]	400	1.400	Time-weighted average (TWA) OEL-RL:		KE OEL-RL
Zinc oxide 1314-13-2 [ZINC OXIDE, FUME]		10	Short-term OEL-RL:		KE OEL-RL
Zinc oxide 1314-13-2 [ZINC OXIDE, FUME]		5	Time-weighted average (TWA) OEL-RL:		KE OEL-RL

Predicted No-Effect Concentration (PNEC):

Name on list	Environmental Compartment	Exposure period	Value				Remarks
			mg/l	ppm	mg/kg	others	
acetone 67-64-1	aqua (intermittent releases)		21 mg/l				
acetone 67-64-1	sewage treatment plant (STP)		100 mg/l				
acetone 67-64-1	sediment (freshwater)				30,4 mg/kg		
acetone 67-64-1	sediment (marine water)				3,04 mg/kg		
acetone 67-64-1	Soil				29,5 mg/kg		
acetone 67-64-1	aqua (freshwater)		10,6 mg/l				
acetone 67-64-1	aqua (marine water)		1,06 mg/l				
Ethyl acetate 141-78-6	aqua (freshwater)		0,24 mg/l				
Ethyl acetate 141-78-6	aqua (marine water)		0,024 mg/l				
Ethyl acetate 141-78-6	aqua (intermittent releases)		1,65 mg/l				
Ethyl acetate 141-78-6	sewage treatment plant (STP)		650 mg/l				
Ethyl acetate 141-78-6	sediment (freshwater)				1,15 mg/kg		
Ethyl acetate 141-78-6	sediment (marine water)				0,115 mg/kg		
Ethyl acetate 141-78-6	Air						no hazard identified
Ethyl acetate 141-78-6	Soil				0,148 mg/kg		
Ethyl acetate 141-78-6	oral				200 mg/kg		
zinc oxide 1314-13-2	aqua (freshwater)		14,4 µg/l				
zinc oxide 1314-13-2	aqua (marine water)		7,2 µg/l				
zinc oxide 1314-13-2	sewage treatment plant (STP)		100 µg/l				
zinc oxide 1314-13-2	sediment (freshwater)				146,9 mg/kg		
zinc oxide 1314-13-2	sediment (marine water)				162,2 mg/kg		
zinc oxide 1314-13-2	Soil				83,1 mg/kg		

Derived No-Effect Level (DNEL):

Name on list	Application Area	Route of Exposure	Health Effect	Exposure Time	Value	Remarks
acetone 67-64-1	Workers	Inhalation	Acute/short term exposure - local effects		2420 mg/m ³	
acetone 67-64-1	Workers	dermal	Long term exposure - systemic effects		186 mg/kg	
acetone 67-64-1	Workers	Inhalation	Long term exposure - systemic effects		1210 mg/m ³	
acetone 67-64-1	General population	dermal	Long term exposure - systemic effects		62 mg/kg	
acetone 67-64-1	General population	Inhalation	Long term exposure - systemic effects		200 mg/m ³	
acetone 67-64-1	General population	oral	Long term exposure - systemic effects		62 mg/kg	
Ethyl acetate 141-78-6	Workers	inhalation	Acute/short term exposure - systemic effects		1468 mg/m ³	no hazard identified
Ethyl acetate 141-78-6	Workers	inhalation	Acute/short term exposure - local effects		1468 mg/m ³	no hazard identified
Ethyl acetate 141-78-6	Workers	dermal	Long term exposure - systemic effects		63 mg/kg	no hazard identified
Ethyl acetate 141-78-6	Workers	inhalation	Long term exposure - systemic effects		734 mg/m ³	no hazard identified
Ethyl acetate 141-78-6	Workers	inhalation	Long term exposure - local effects		734 mg/m ³	no hazard identified
Ethyl acetate 141-78-6	General population	Inhalation	Acute/short term exposure - systemic effects		734 mg/m ³	no hazard identified
Ethyl acetate 141-78-6	General population	inhalation	Acute/short term exposure - local effects		734 mg/m ³	no hazard identified
Ethyl acetate 141-78-6	General population	dermal	Long term exposure - systemic effects		37 mg/kg	no hazard identified
Ethyl acetate 141-78-6	General population	inhalation	Long term exposure - systemic effects		367 mg/m ³	no hazard identified
Ethyl acetate 141-78-6	General population	oral	Long term exposure - systemic effects		4,5 mg/kg	no hazard identified
Ethyl acetate 141-78-6	General population	inhalation	Long term exposure - local effects		367 mg/m ³	no hazard identified
zinc oxide 1314-13-2	Workers	Inhalation	Long term exposure - systemic effects		5 mg/m ³	
zinc oxide 1314-13-2	Workers	dermal	Long term exposure - systemic effects		83 mg/kg	
zinc oxide 1314-13-2	Workers	inhalation	Long term exposure - local effects		0,5 mg/m ³	
zinc oxide 1314-13-2	General population	Inhalation	Long term exposure - systemic effects		2,5 mg/m ³	
zinc oxide 1314-13-2	General population	dermal	Long term exposure - systemic effects		83 mg/kg	
zinc oxide 1314-13-2	General population	oral	Long term exposure - systemic effects		0,83 mg/kg	

Biological Exposure Indices:

Ingredient [Regulated substance]	Parameters	Biological specimen	Sampling time	Conc.	Basis of biol. exposure index	Remark	Additional Information
Acetone 67-64-1 [Acetone]	acetone	Urine	Sampling time: End of shift.	25 mg/l	ZA BEI		

None

8.2. Exposure controls:**Respiratory protection:**

The product should only be used at workplaces with intensive ventilation/extraction. If intensive ventilation/extraction is not possible then self-contained independent respiratory protection should be worn.

Hand protection:

Recommended are gloves made from Nitril rubber (Material thickness >0,1 mm, Perforation time < 30s).Gloves should be replaced after each short time contact or contamination. Available at laboratory specialized trade or at pharmacies / chemist's shops.

In the case of longer contact protective gloves made from butyl rubber are recommended according to EN 374.

material thickness > 0.7 mm

Perforation time > 480 minutes

In the case of longer and repeated contact please note that in practice the penetration times may be considerably shorter than those determined according to EN 374. The protective gloves must always be checked for their suitability for use at the specific workplace (e.g. mechanical and thermal stress, product compatibility, antistatic effects, etc.). The gloves must be replaced immediately at the first signs of wear and tear. The information provided by the manufacturers and given in the relevant trade association regulations for industrial safety must always be observed. We recommend that a hand care plan is drawn up in cooperation with a glove manufacturer and the trade association in accordance with the local operating conditions.

Eye protection:

Goggles which can be tightly sealed.

Protective eye equipment should conform to EN166.

Skin protection:

Suitable protective clothing

Protective clothing should conform to EN 14605 for liquid splashes or to EN 13982 for dusts.

Advices to personal protection equipment:

The information provided on personal protective equipment is for guidance purposes only. A full risk assessment should be conducted prior to using this product to determine the appropriate personal protective equipment to suit local conditions.

Personal protective equipment should conform to the relevant EN standard.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Appearance	liquid liquid yellowish, turbid
Odor	of solvent, Typical
Odour threshold	No data available / Not applicable
pH	Not applicable, Product is non-soluble (in water).
Melting point	Not applicable, Product is a liquid
Solidification temperature	-7 °C (19.4 °F)
Initial boiling point	57 °C (134.6 °F)
Flash point	-22 °C (-7.6 °F); no method
Evaporation rate	No data available / Not applicable
Flammability	No data available / Not applicable
Explosive limits	
lower	2 %(V)
upper	14,3 %(V)
Vapour pressure	430 mbar
(50 °C (122 °F))	
Vapour pressure	120 mbar

(20 °C (68 °F)) Relative vapour density:	1,28
(20 °C) Density	0,81 - 0,85 g/cm ³
(23 °C (73.4 °F)) Bulk density	No data available / Not applicable
Solubility	No data available / Not applicable
Solubility (qualitative) (20 °C (68 °F); Solvent: Water)	Partially soluble
Partition coefficient: n-octanol/water	Not applicable
Auto-ignition temperature	Mixture 470 °C (878 °F)
Decomposition temperature	Not applicable, Substance/mixture is not self-reactive, no organic peroxide and does not decompose under foreseen conditions of use
Viscosity (; 25 °C (77 °F))	1.600 - 2.000 mPa.s
Viscosity (kinematic) (23 °C (73 °F);)	> 1.000 mm ² /s
Explosive properties	No data available / Not applicable
Oxidising properties	No data available / Not applicable

9.2. Other information

No data available / Not applicable

SECTION 10: Stability and reactivity

10.1. Reactivity

None if used for intended purpose.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

See section reactivity

10.4. Conditions to avoid

None if used for intended purpose.

10.5. Incompatible materials

None if used properly.

10.6. Hazardous decomposition products

None known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity:

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

Hazardous substances CAS-No.	Value type	Value	Species	Method
acetone 67-64-1	LD 50	5,2 g/kg	Mouse	
acetone 67-64-1	LD 50	3.000 mg/kg	Mouse	
acetone 67-64-1	LD 50	5.340 mg/kg	Rabbit	
acetone 67-64-1	LD 50	5.800 mg/kg	Rat	
acetone 67-64-1	LD 50	9.800 mg/kg	Rat	
Ethyl acetate 141-78-6	LD 50	5,6 g/kg	Rat	
Ethyl acetate 141-78-6	LD 50	0,44 g/kg	Mouse	
zinc oxide 1314-13-2	LD 50	7.950 mg/kg	Mouse	
zinc oxide 1314-13-2	LD 50	> 5 g/kg	Rat	

Acute dermal toxicity:

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

Hazardous substances CAS-No.	Value type	Value	Species	Method
acetone 67-64-1	LD 50	20.000 mg/kg	Rabbit	

Acute inhalative toxicity:

In the event of protracted or repeated exposure, damage to health cannot be excluded.
The toxicity of the product is due to its narcotic effect after inhalation.

Hazardous substances CAS-No.	Value type	Value	Test atmosphere	Exposure time	Species	Method
acetone 67-64-1	LC	21300 ppm		3 h	Cat	
acetone 67-64-1	LC Lo	110 mg/l		1 h	Mouse	
acetone 67-64-1	LC Lo	16000 ppm		4 h	Rat	
acetone 67-64-1	LC 50	55700 ppm	Vapor	3 h	Rat	
acetone 67-64-1	LOAEL	12000 ppm		4 h	Human	
acetone 67-64-1	LC	46000 ppm		1 h	Mouse	
acetone 67-64-1	LOAEL	0,01 mg/l		6 h	Human	
acetone 67-64-1	LC	42000 ppm			Rat	
acetone 67-64-1	LC 50	132 mg/l	Vapor	3 h	Rat	
acetone 67-64-1	LC 50	76 mg/l	Vapor	4 h	Rat	
acetone 67-64-1	LC 50	50,1 mg/l	Vapor	4 h	Rat	
acetone 67-64-1	LC	40000 ppm			Guinea pig	
acetone 67-64-1	LC	126000 ppm		2 h	Rat	
acetone 67-64-1	LOAEL	500 ppm			Human	
Solvent naphtha (petroleum), light aliph., <0.1% benzene 64742-89-8	LC 50	> 7.630 mg/m3	Vapor	4 h	Rat	
Solvent naphtha (petroleum), light aliph., <0.1% benzene 64742-89-8	LC 50	> 5.610 mg/m3	Vapor	4 h	Rat	
Ethyl acetate 141-78-6	LC Lo	> 6000 ppm	Vapor	6 h	Rat	
zinc oxide 1314-13-2	LOAEL	7,8 mg/m3	Aerosol	3 h	Guinea pig	
zinc oxide 1314-13-2	LOAEL	1 mg/m3	Vapor	1 h	Guinea pig	
zinc oxide 1314-13-2	LC 50	2.500 mg/m3	Inhalation		Mouse	
zinc oxide 1314-13-2	LC 50	> 5.700 mg/m3	Inhalation	4 h	Rat	

Skin corrosion/irritation:

No substance data available.
No data available.

Serious eye damage/irritation:

No substance data available.
No data available.

Respiratory or skin sensitization:

No data available.

Germ cell mutagenicity:

No data available.

Carcinogenicity

No data available.

Reproductive toxicity:

No data available.

STOT-single exposure:

May cause drowsiness or dizziness.

No substance data available.

STOT-repeated exposure:

No data available.

Aspiration hazard:

No data available.

SECTION 12: Ecological information**General ecological information:**

Do not empty into drains, soil or bodies of water.

12.1. Toxicity**Toxicity (Fish):**

No data available.

Toxicity (Daphnia):

No data available.

Chronic toxicity to aquatic invertebrates

No data available.

Toxicity (Algae):

No data available.

Toxicity to microorganisms

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

Hazardous substances CAS-No.	Bioconcentration factor (BCF)	Exposure time	Temperature	Species	Method
acetone 67-64-1		11 h	9 °C	Haddock, adult	
zinc oxide 1314-13-2		28 d	10 °C	Palaemon elegans (crustaceae)	
zinc oxide 1314-13-2				Various	
zinc oxide 1314-13-2		28 d	10 °C	Palaemon elegans (crustaceae)	
zinc oxide 1314-13-2		21 d	10 °C	Echinogammarus pirloiti	
zinc oxide 1314-13-2		28 d	10 °C	Palaemon elegans (crustaceae)	
zinc oxide 1314-13-2		28 d	10 °C	Palaemon elegans (crustaceae)	
zinc oxide 1314-13-2		21 d	10 °C	Echinogammarus pirloiti	
zinc oxide 1314-13-2		28 d	10 °C	Palaemon elegans (crustaceae)	
zinc oxide 1314-13-2		21 d	10 °C	Echinogammarus pirloiti	
zinc oxide 1314-13-2		21 d	10 °C	Echinogammarus pirloiti	
zinc oxide 1314-13-2		21 d	10 °C	Echinogammarus pirloiti	
zinc oxide 1314-13-2		21 d	10 °C	Echinogammarus pirloiti	
zinc oxide 1314-13-2		28 d	10 °C	Palaemon elegans (crustaceae)	

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

Hazardous substances CAS-No.	PBT / vPvB
acetone 67-64-1	Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very Bioaccumulative (vPvB) criteria.
Solvent naphtha (petroleum), light aliph., <0.1% benzene 64742-89-8	Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very Bioaccumulative (vPvB) criteria.
Ethyl acetate 141-78-6	Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very Bioaccumulative (vPvB) criteria.
zinc oxide 1314-13-2	According to Annex XIII of regulation (EC) 1907/2006 a PBT and vPvB assessment shall not be conducted for inorganic substances.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Product disposal:

Dispose of waste and residues in accordance with local authority requirements.

Disposal of uncleaned packages:

Use packages for recycling only when totally empty.

Waste code

080409

SECTION 14: Transport information**14.1. UN number or ID number**

ADR	1133
RID	1133
ADN	1133
IMDG	1133
IATA	1133

14.2. UN proper shipping name

ADR	ADHESIVES
RID	ADHESIVES
ADN	ADHESIVES
IMDG	ADHESIVES
IATA	Adhesives

14.3. Transport hazard class(es)

ADR	3
RID	3
ADN	3
IMDG	3
IATA	3

14.4. Packing group

ADR	II
RID	II
ADN	II
IMDG	II
IATA	II

14.5. Environmental hazards

ADR	not applicable
RID	not applicable
ADN	not applicable
IMDG	Severe marine pollutant
IATA	not applicable

14.6. Special precautions for user

ADR	Special provision 640D Tunnelcode: (D/E)
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RID	Special provision 640D
ADN	Special provision 640D
IMDG	not applicable
IATA	not applicable

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

not applicable

SECTION 15: Regulatory information

No information available:

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

Ozone Depleting Substance (ODS) (Regulation (EC) No 1005/2009):	Not applicable
Prior Informed Consent (PIC) (Regulation (EU) No 649/2012):	Not applicable
Persistent organic pollutants (Regulation (EU) 2019/1021):	Not applicable

This product is regulated by Regulation (EU) 2019/1148: all suspicious transactions, and significant disappearances and thefts should be reported to the relevant national contact point. Please see https://ec.europa.eu/home-affairs/what-we-do/policies/counter-terrorism/protection/implementation-explosives-precursors-legislation_en.

15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

SECTION 16: Other information

The labelling of the product is indicated in Section 2. The full text of all abbreviations indicated by codes in this safety data sheet are as follows:

- H225 Highly flammable liquid and vapour.
- H226 Flammable liquid and vapour.
- H304 May be fatal if swallowed and enters airways.
- H319 Causes serious eye irritation.
- H336 May cause drowsiness or dizziness.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.

Further information:

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.

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