

SAFETY DATA SHEET

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

1.1. Product identifier

Trade name or designation of the mixture	MATRIX DEEP CLEAN DRY SHAMPOO
Synonyms	None.
SDS number	21-93-0000145
Product code	1218267MX
Issue date	04-20-2023
Version number	01

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

Identified uses	Personal care product used for cosmetic effect.
Uses advised against	None known.

1.3. Details of the supplier of the safety data sheet

Contact person

Company name	L'ORÉAL SA
Address	14, rue royale 75008 - Paris France
Telephone	+1 732 499 2745
e-mail	nacorpEuropeSDSrequest@loreal.com

1.4. Emergency telephone number

France National Poisons Control Center	ORFILA number (INRS): + 33 (0) 1 45 42 59 59 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
INFOTRAC	+1 352-323-3500 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Regulation (EC) No 1272/2008 as amended

Physical hazards

Aerosols	Category 1	H222 - Extremely flammable aerosol. H229 - Pressurized container: May burst if heated.
----------	------------	---

Health hazards

Serious eye damage/eye irritation	Category 2	H319 - Causes serious eye irritation.
-----------------------------------	------------	---------------------------------------

Hazard summary

Aerosol. CONTENTS UNDER PRESSURE.
Pressurized container may explode when exposed to heat or flame. Causes serious eye irritation. Occupational exposure to the substance or mixture may cause adverse health effects. This is a consumer care product that is safe for consumers when used according to the label directions. Like many consumer products, a small number of individuals may experience reactions such as redness, rash and / or swelling upon prolonged or repeated skin contact or eye contact.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

Contains: ISOBUTANE

Hazard pictograms



Signal word

Danger

Hazard statements

H222	Extremely flammable aerosol.
H229	Pressurized container: May burst if heated.
H319	Causes serious eye irritation.

Precautionary statements

Prevention

P102	Keep out of reach of children.
P103	Read label before use.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Do not pierce or burn, even after use.
P264	Wash thoroughly after handling.

Response

P101	If medical advice is needed, have product container or label at hand.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313	If eye irritation persists: Get medical advice/attention.

Storage

P410 + P412	Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
-------------	--

Disposal

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

Supplemental label information

88% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 88% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

2.3. Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.
The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

General information

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
ISOBUTANE	80	75-28-5 200-857-2	01-2119485395-27	601-004-01-8	
Classification:	Flam. Gas 1;H220				
ETHANOL	10,53	64-17-5 200-578-6	01-2119457610-43	603-002-00-5	
Classification:	Flam. Liq. 2;H225, Eye Irrit. 2;H319				

List of abbreviations and symbols that may be used above

#: This substance has been assigned Union workplace exposure limit(s).
M: M-factor
PBT: persistent, bioaccumulative and toxic substance.
vPvB: very persistent and very bioaccumulative substance.
All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition comments

The full text for all H-statements is displayed in section 16.

SECTION 4: First aid measures

General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

4.1. Description of first aid measures

Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact	Wash off with soap and water. Get medical attention if irritation develops and persists.
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth.

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

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

4.3. Indication of any immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
--	--

SECTION 5: Firefighting measures

General fire hazards	Extremely flammable aerosol.
5.1. Extinguishing media	
Suitable extinguishing media	Alcohol resistant foam. Powder. Carbon dioxide (CO ₂).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
5.2. Special hazards arising from the substance or mixture	Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.
5.3. Advice for firefighters	
Special protective equipment for firefighters	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
Special fire fighting procedures	Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures	
For non-emergency personnel	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
For emergency responders	Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the SDS.
6.2. Environmental precautions	Avoid discharge into drains, water courses or onto the ground.
6.3. Methods and material for containment and cleaning up	Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Use water spray to reduce vapors or divert vapor cloud drift. Keep combustibles (wood, paper, oil, etc.) away from spilled material. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
6.4. Reference to other sections	For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

SECTION 7: Handling and storage

7.1. Precautions for safe handling	Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid contact with eyes. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.
7.2. Conditions for safe storage, including any incompatibilities	Level 3 Aerosol. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in tightly closed container. Keep out of the reach of children. Store away from incompatible materials (see Section 10 of the SDS).
7.3. Specific end use(s)	Not available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits**Belgium. Exposure Limit Values.
Components**

Type	Value
ETHANOL (CAS 64-17-5)	1907 mg/m3 1000 ppm
ISOBUTANE (CAS 75-28-5)	2370 mg/m3 980 ppm

**France. Threshold Limit Values (VLEP) for Occupational Exposure to Chemicals in France, INRS ED 984
Components**

Type	Value
ETHANOL (CAS 64-17-5)	9500 mg/m3
Regulatory status: Indicative limit (VL)	5000 ppm
Regulatory status: Indicative limit (VL)	
VME	1900 mg/m3
Regulatory status: Indicative limit (VL)	1000 ppm
Regulatory status: Indicative limit (VL)	

Germany. DFG MAK List (advisory OELs). Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area (DFG)

Components	Type	Value
ETHANOL (CAS 64-17-5)	TWA	380 mg/m3 200 ppm
ISOBUTANE (CAS 75-28-5)	TWA	2400 mg/m3 1000 ppm

**Germany. TRGS 900, Limit Values in the Ambient Air at the Workplace
Components**

Type	Value
ETHANOL (CAS 64-17-5)	380 mg/m3 200 ppm
ISOBUTANE (CAS 75-28-5)	2400 mg/m3 1000 ppm

**Italy. Occupational Exposure Limits
Components**

Type	Value
ETHANOL (CAS 64-17-5)	1000 ppm
ISOBUTANE (CAS 75-28-5)	1000 ppm

Ordinance of the Minister of Labour and Social Policy on 6 June 2014 on the maximum permissible concentrations and intensities of harmful health factors in the work environment, Journal of Laws 2014, item 817

Components	Type	Value
ETHANOL (CAS 64-17-5)	TWA	1900 mg/m3

**Spain. Occupational Exposure Limits
Components**

Type	Value
ETHANOL (CAS 64-17-5)	1910 mg/m3 1000 ppm
ISOBUTANE (CAS 75-28-5)	1000 ppm

Biological limit values No biological exposure limits noted for the ingredient(s).**Recommended monitoring procedures** Follow standard monitoring procedures.**Derived no effect levels (DNELs)** Not available.**Predicted no effect concentrations (PNECs)** Not available.**8.2. Exposure controls**

Appropriate engineering controls	Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.
Individual protection measures, such as personal protective equipment	
General information	Use personal protective equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.
Eye/face protection	Applicable for industrial settings only. Wear safety glasses with side shields (or goggles).
Skin protection	
- Hand protection	Applicable for industrial settings only. Wear appropriate chemical resistant gloves.
- Other	Applicable for industrial settings only. Wear suitable protective clothing.
Respiratory protection	Applicable for industrial settings only. In case of insufficient ventilation, wear suitable respiratory equipment.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.
Hygiene measures	When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.
Environmental exposure controls	Not available.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid.
Form	Aerosol.
Color	Not available.
Odor	Characteristic.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	> 95 °F (> 35 °C) (liquid)
Flammability	Not applicable.
Upper/lower flammability or explosive limits	
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Flash point	50,0 °F (10,0 °C) Closed Cup (liquid)
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
pH	Not applicable.
Kinematic viscosity	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Vapor pressure	Not available.
Density	Not available.
Vapor density	Not available.
Particle characteristics	Not available.

9.2. Other information

Heat of combustion (NFPA 30B)	37,1 kJ/g
--------------------------------------	-----------

SECTION 10: Stability and reactivity

10.1. Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
10.2. Chemical stability	Material is stable under normal conditions.
10.3. Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
10.4. Conditions to avoid	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

10.5. Incompatible materials Strong oxidizing agents. Chlorine. Fluorine. Nitrates.

10.6. Hazardous decomposition products No hazardous decomposition products are known.

SECTION 11: Toxicological information

General information Occupational exposure to the substance or mixture may cause adverse effects.

Information on likely routes of exposure

Inhalation Prolonged inhalation may be harmful.

Skin contact No adverse effects due to skin contact are expected.

Eye contact Causes serious eye irritation.

Ingestion May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of occupational exposure.

Symptoms Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

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

Acute toxicity Not known.

Components	Species	Test Results
ETHANOL (CAS 64-17-5)		
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 20000 mg/kg
Inhalation		
<i>Vapor</i>		
LC50	Rat	124,7 mg/l, 4 h OECD 403
Oral		
LD50	Rat	10470 mg/kg OECD 401
Skin corrosion/irritation	Due to partial or complete lack of data the classification is not possible. No adverse effects due to skin contact are expected.	
Irritation Corrosion - Skin		
ETHANOL		OECD 404 Result: Not Irritating Species: Rabbit
Serious eye damage/eye irritation	Causes serious eye irritation.	
Irritation Corrosion - Eye		
ETHANOL		OECD 405 Result: Irritating Species: Rabbit
Respiratory sensitization	Due to partial or complete lack of data the classification is not possible.	
Skin sensitization	Due to partial or complete lack of data the classification is not possible.	
Skin sensitization		
ETHANOL		OECD 406 Result: Not Sensitizing Species: Guinea pig
Germ cell mutagenicity	Due to partial or complete lack of data the classification is not possible.	
Mutagenicity		
ETHANOL		Result: In vitro and in vivo tests did not show mutagenic effects.
Carcinogenicity	Not classifiable as to carcinogenicity to humans. Due to partial or complete lack of data the classification is not possible.	
Hungary. 26/2000 EüM Ordinance on protection against and preventing risk relating to exposure to carcinogens at work (as amended)		
ISOBUTANE (CAS 75-28-5)		
Reproductive toxicity	Due to partial or complete lack of data the classification is not possible.	
Developmental effects		
ETHANOL		> 20000 ppm OECD 414, No effects on development Result: NOAEL Species: Rat

Reproductivity

ETHANOL

20700 mg/kg bw/d OECD 416, No effects on fertility

Result: NOAEL

Species: Rat

Specific target organ toxicity - single exposure

Due to partial or complete lack of data the classification is not possible.

Specific target organ toxicity - repeated exposure

ETHANOL

Due to partial or complete lack of data the classification is not possible.

1730 mg/kg bw/d OECD 408, Oral

Result: NOAEL

Species: Rat

Aspiration hazard

Due to partial or complete lack of data the classification is not possible.

Mixture versus substance information

No information available.

11.2 Information on other hazards**Endocrine disrupting properties**

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Other information

The reference to any animal testing for individual constituents mentioned in this document is based on public, third-party data.

SECTION 12: Ecological information**12.1. Toxicity**

Based on available data, the classification criteria are not met for hazardous to the aquatic environment.

Components		Species	Test Results
ETHANOL (CAS 64-17-5)			
Aquatic			
Acute			
Algae	EC50	Pseudokirchneriella subcapitata	22200 mg/l, 96 h
Crustacea	EC50	Ceriodaphnia dubia	5012 mg/l, 48 h
Fish	LC50	Pimephales promelas	15300 mg/l, 96 h
Other	IC50	Activated sludge of a predominantly domestic sewage	> 1000 mg/l, 3 h
Chronic			
Crustacea	NOEC	Daphnia magna	9,6 mg/l, 9 d
Fish	NOEC	Danio rerio	250 mg/l, 120 h OECD 212

12.2. Persistence and degradability**Biodegradability****Percent degradation (Aerobic biodegradation)**

ETHANOL

84 %

Result: Readily Biodegradable

Test Duration: 20 d

12.3. Bioaccumulative potential**Partition coefficient****n-octanol/water (log Kow)**

ETHANOL

-0,31

ISOBUTANE

2,76

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

Not a PBT or vPvB substance or mixture.

12.6. Endocrine disrupting properties

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

12.7. Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

Substance Global Warming Potential per (Annex IV), Regulation 517/2014/EU on fluorinated greenhouse gases, as amended

ISOBUTANE (CAS 75-28-5)

3

The reference to any animal testing for individual constituents mentioned in this document is based on public, third-party data.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Residual waste	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.
EU waste code	The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Disposal methods/information	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Dispose of contents/container in accordance with local/regional/national/international regulations.
Special precautions	Dispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

FINISHED GOODS

14.1. UN Number or ID Number	UN1950
14.2. UN proper shipping name	AEROSOLS, FLAMMABLE, Limited Quantity
14.3. Transport hazard class(es)	
Class	2.1
Label(s)	Limited Quantity
Hazard No. (ADR)	Not available.
Tunnel restriction code	D
14.4. Packing group	Not applicable.
14.5. Environmental hazards	No
14.6. Special precautions for user	Not available.
LTD QTY Net Inner Capacity	1.0 L

BULK

14.1. UN number	UN1170
14.2. UN proper shipping name	ETHANOL SOLUTION
14.3. Transport hazard class(es)	
Class	3
Label(s)	3
Hazard No. (ADR)	33
Tunnel restriction code	D/E
14.4. Packing group	II
14.5. Environmental hazards	No.
14.6. Special precautions for user	Not available.

IATA

FINISHED GOODS

14.1. UN number	ID8000
14.2. UN proper shipping name	CONSUMER COMMODITY
14.3. Transport hazard class(es)	
Class	9 - Class 9
Label(s)	Class 9, Limited Quantity
14.4. Packing group	Not applicable.
14.5. Environmental hazards	No.
ERG Code	9L
14.6. Special precautions for user	Not available.
Other information	
Passenger and cargo aircraft	Allowed with restrictions.
Cargo aircraft only	Allowed with restrictions.

BULK

14.1. UN number	UN1170
------------------------	--------

14.2. UN proper shipping name ETHANOL SOLUTION

14.3. Transport hazard class(es)

Class 3

14.4. Packing group II

14.5. Environmental hazards No.

ERG Code 3L

14.6. Special precautions for user Not available.

Other information

Passenger and cargo aircraft Allowed with restrictions.

Cargo aircraft only Allowed with restrictions.

IMDG

FINISHED GOODS

14.1. UN number UN1950

14.2. UN proper shipping name AEROSOLS, FLAMMABLE, Limited Quantity

14.3. Transport hazard class(es)

Class 2.1

Label(s) Limited Quantity

14.4. Packing group Not applicable.

14.5. Environmental hazards

Marine pollutant No.

EmS F-D, S-U

14.6. Special precautions for user Not available.

LTD QTY Net Inner Capacity 1.0 L

BULK

14.1. UN number UN1170

14.2. UN proper shipping name ETHANOL SOLUTION

14.3. Transport hazard class(es)

Class 3

14.4. Packing group II

14.5. Environmental hazards

Marine pollutant No.

EmS F-E, S-D

14.6. Special precautions for user Not available.

14.7. Maritime transport in bulk according to IMO instructions Not established.

SECTION 15: Regulatory information

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

EU regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended
Not listed.

Regulation (EC) No. 850/2004 On persistent organic pollutants, Annex I as amended
Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended
Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended
Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended
Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended
Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended
Not listed.

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA
Not listed.

Authorizations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended

Not listed.

Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended

ISOBUTANE (CAS 75-28-5)

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended

ISOBUTANE (CAS 75-28-5)

Other EU regulations

Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

ETHANOL (CAS 64-17-5)

ISOBUTANE (CAS 75-28-5)

Other regulations

The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended.

National regulations

Follow national regulation for work with chemical agents in accordance with Directive 98/24/EC, as amended.

15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out.

SECTION 16: Other information

List of abbreviations

Not available.

References

Not available.

Information on evaluation method leading to the classification of mixture

The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.

Full text of any H-statements not written out in full under Sections 2 to 15

H220 Extremely flammable gas.
H225 Highly flammable liquid and vapor.
H319 Causes serious eye irritation.

Revision information

None.

Training information

Follow training instructions when handling this material.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.
This document is communicated even though this product does not legally require an SDS. The purpose of this information is to allow the operators concerned to take, if necessary, the measures they deem appropriate, with regard to the storage, handling and transport of products, in order to guarantee the protection of their employees.