



European Union Safety Data Sheet. According to Regulation (EC) No 1907/2006, Annex II, as amended.

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

1.1. Product identifier

Product name: **CHEMOSIL® H 2**
 Unique Formula Identifier (UFI): DW95-N1DC-000Q-K02K

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

Relevant identified uses: For industrial and professional use only. Elastomer Bonding Agent
 Uses advised against: Consumer use

1.3. Details of the supplier of the safety data sheet

Supplier:

Parker Hannifin Manufacturing Germany GmbH & Co. KG
 APS / EPM Division
 Ottostrasse 28
 41836 Huckelhoven Germany
 TEL: +49 (0) 2433-5257-0
 FAX: +49 (0) 2433-5257-18

Questions concerning the content of the SDS: LORD_EUSDS@parker.com

PLEASE NOTE: This email address is reserved for questions concerning the content and distribution of safety data sheets. Other questions will not be addressed. For general questions please refer to our website or contact your assigned PARKER/LORD sales person.

Manufacturer:

LORD Corporation
 111 LORD Drive
 Cary, NC 27511-7923 USA
 Telephone: 814 868-3180
 Non-Transportation Emergency: 814 763-2345

1.4. Emergency telephone number

IRELAND: National Poisons Information Centre: 353 (1) 809 2166 (8.00 a.m. to 10.00 p.m. 7 days a week). Healthcare Professionals: +353 (1)809 2566 (24 hour service)

Revision date: 2025/03/31

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification according to regulation (EC) No 1272/2008 (CLP)

Flam. Liq.	2	H225
Eye Irrit.	2	H319
Skin Sens.	1	H317

2.1.2. Additional information:

For full text of Hazard- and EU hazard statements: see Section 16.

Product: CHEMOSIL® H 2**2.2. Label elements****Labeling according to regulation (EC) No 1272/2008 (CLP)****Symbol(s)****Hazard pictogram****Signal word**

Danger

Hazard statements

H225

Highly flammable liquid and vapor.

H319

Causes serious eye irritation.

H317

May cause an allergic skin reaction.

Precautionary statements

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

P243 Take precautionary measures against static discharge.

P280 Wear protective gloves, protective clothing, eye protection, face protection.

P333+P313 If skin irritation or rash occurs: Get medical advice, attention.

P403+P235 Store in a well-ventilated place. Keep cool.

Contains: Ethanol; methenamine;**2.3. Other hazards**

Due to missing data, not all ingredients could be reviewed on PBT and vPvB criteria. To the best of our knowledge this mixture does not contain any substances > 0.1% (w/w) that are assessed to be a PBT or a vPvB.

SECTION 3: Composition/information on ingredients**3.2. Mixture**

CAS Number EC Number Registration number	Chemical Name	1272/2008/EC	Weight percent range
64-17-5 200-578-6 01-2119457610-43-XXXX	Ethanol	Flam. Liq. 2 H225 Eye Dam./Irrit. 2 H319	50.0 - 55.0 %
C >= 50% Eye Irrit. 2			
100-97-0 202-905-8 01-2119474895-20-XXXX	methenamine	Flam. Solid 2 H228 Skin Sens. 1 H317	15.0 - 20.0 %
67-63-0 200-661-7 01-2119457558-25-XXXX	Propan-2-ol	Flam. Liq. 2 H225 Eye Dam./Irrit. 2 H319 STOT SE 3 H336	5.0 - 10.0 %
108-10-1	4-methylpentan-2-one	Flam. Liq. 2 H225	0.1 - 0.95 %

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203-550-1 01-2119473980-30-XXXX		Acute Tox. 4 H332 Eye Dam./Irrit. 2 H319 Carc. 2 H351 STOT SE 3 H336 EUH066	

The full text for all hazard statements are displayed in section 16.

SECTION 4: First aid measures**4.1. Description of first aid measures**

General Information: Remove affected person from source of contamination. Move affected person to fresh air and keep warm and resting in a position comfortable for breathing.

Inhalation: Move affected person to fresh air and keep warm in a position comfortable for breathing. Get medical attention if any discomfort continues.

Skin: Flush contaminated skin with large amounts of water while removing contaminated clothing. Wash affected skin areas with soap and water. Get medical attention if symptoms occur.

Eye: Flush eyes immediately with large amount of water for at least 15 minutes holding eyelids open while flushing. Get medical attention if any discomfort continues.

Ingestion: If swallowed, do not induce vomiting. Call a physician or poison control center immediately for further instructions. Never give anything by mouth if victim is rapidly losing consciousness, unconscious or convulsing.

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

General Information: Effects may be delayed. Keep affected person under observation.

Inhalation: No specific symptoms known.

Skin: May cause an allergic skin reaction.

Eye: Causes serious eye irritation.

Ingestion: May cause discomfort if swallowed.

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

Notes to physician: Treat per symptoms., Effects may be delayed. Keep affected person under observation.

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

Suitable extinguishing media: Carbon Dioxide, Dry chemical, Foam, Water fog

Unsuitable extinguishing media: Do not use water jet as this may spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards possibly arising from the chemical: Flammable liquid and vapor. Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back. Keep container tightly closed. Isolate from heat, electrical equipment, sparks, open flame, and other sources of ignition. Closed containers may rupture when exposed to extreme heat. Use water spray to keep fire exposed containers cool. Solvents contained in the product evaporate during processing and their vapours can form explosive/highly inflammable air/vapour mixtures.

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Hazardous combustion products: Fire or high temperatures create: Carbon monoxide (CO), Carbon dioxide (CO₂). Refer to section 10 of this safety data sheet for more information on hazardous decomposition products. During a fire, irritating and/or toxic gases and particulate may be generated by thermal decomposition or combustion.

5.3. Advice for firefighters

Protective actions during firefighting Move containers from fire area if it can be done without risk. Control run-off water to avoid it entering sewers and/or watercourses.

Special protective equipment and precautions for fire-fighters: Wear full firefighting protective clothing, including self contained breathing apparatus. Water spray may be ineffective. If water is used, fog nozzles are preferable.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition (flame, hot surfaces, and electrical, static or frictional sparks). Avoid contact. Avoid breathing vapors. Use self-contained breathing equipment.

6.2. Environmental precautions

Do not contaminate bodies of water, waterways, or ditches, with chemical or used container.

6.3. Methods and materials for containment and cleanup

Keep non-essential personnel a safe distance away from the spill area. Remove all sources of ignition (flame, hot surfaces, and electrical, static or frictional sparks). Avoid breathing vapors. Use self-contained breathing equipment. Notify appropriate authorities if necessary. Before attempting cleanup, refer to hazard caution information in other sections of this safety data sheet. Contain and remove with inert absorbent material and non-sparking tools. Avoid contact.

6.4. Reference to other sections

For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Keep closure tight and container upright to prevent leakage. Ground and bond containers when transferring material. Use with adequate ventilation. Avoid breathing of vapor or spray mists. Can cause allergic skin reaction. Avoid skin and eye contact. Wash thoroughly after handling. Do not smoke where this product is used or stored. Do not handle until all safety precautions have been read and understood. Empty containers should not be re-used. Because empty containers may retain product residue and flammable vapors, keep away from heat, sparks and flame; do not cut, puncture or weld on or near the empty container. Use explosion proof electric equipment. Persons susceptible to allergic reactions should not handle this product.

Protective measures

Measures to prevent fire: Move containers from fire area if it can be done without risk. Control run-off water to avoid it entering sewers and/or watercourses.

Measures to prevent aerosol and dust generation: No information available.

Measures to protect the environment: Do not contaminate bodies of water, waterways, or ditches, with chemical or used container. Avoid release to the environment.

Advice on general occupational hygiene: Wash hands before eating, smoking, or using toilet facility. Do not smoke in any chemical handling or storage area. Food or beverages should not be consumed anywhere

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this product is handled or stored. Wash thoroughly after handling. Contaminated clothing to be placed in closed container until disposal or decontamination. Warn cleaning personnel of chemical's hazardous properties.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions: Do not store or use near heat, sparks, or open flame. Store only in well-ventilated areas. Do not puncture, drag, or slide container. Keep container closed when not in use.

Storage class: 3

Incompatibilities: Strong acids, bases, and strong oxidizers. Halogens. Halocarbons Metals

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

Chemical Name	CAS Number	Regulatory list	Value type	Value
Ethanol	64-17-5	Ireland	STEL	1,000 ppm
methenamine	100-97-0	Not established	N.E.	N.E.
Propan-2-ol	67-63-0	Ireland Ireland	STEL TWA	400 ppm 200 ppm
4-methylpentan-2-one	108-10-1	European Union - IOELVs European Union - IOELVs Ireland Ireland	STEL TWA STEL TWA	208 mg/m3 83 mg/m3 208 mg/m3 83 mg/m3

Derived No Effect Level / Derived Minimal Effect Level

Ethanol	64-17-5	DNEL workers, long term exposure - systemic effects, Dermal: 343 mg/kg bw/day DNEL workers, long term exposure - systemic effects, inhalation: 950 mg/m3 950 mg/m3 DNEL workers, acute/short term exposure - local effects, inhalation: 1900 mg/m3 1900 mg/m3
methenamine	100-97-0	DNEL workers, long term exposure - systemic effects, Dermal: 6.4 mg/kg bw/day DNEL workers, long term exposure - systemic effects, inhalation: 5.6 mg/m3 5.6 mg/m3
Propan-2-ol	67-63-0	DNEL workers, long term exposure - systemic effects, Dermal: 888 mg/kg bw/day DNEL workers, long term exposure - systemic effects, inhalation: 500 mg/m3 500 mg/m3 DNEL workers, acute/short term exposure - systemic effects, inhalation: 1000 mg/m3 1000 mg/m3
4-methylpentan-2-one	108-10-1	DNEL workers, long term exposure - systemic effects, Dermal: 11.8 mg/kg bw/day DNEL workers, long term exposure - systemic effects, inhalation: 83 mg/m3 83 mg/m3 DNEL workers, long term exposure - local effects, inhalation: 83 mg/m3 83 mg/m3

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		mg/m ³ DNEL workers, acute/short term exposure - systemic effects, inhalation: 208 mg/m ³ DNEL workers, acute/short term exposure - local effects, inhalation: 208 mg/m ³
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Predicted No Effect Concentration

Ethanol	64-17-5	0.96 mg/L Freshwater
Ethanol	64-17-5	0.79 mg/L Marine water
Ethanol	64-17-5	3.6 mg/kg sediment dw sediment (freshwater)
Ethanol	64-17-5	2.9 mg/kg sediment dw sediment (marine water)
Ethanol	64-17-5	580 mg/L sewage treatment
Ethanol	64-17-5	0.63 mg/kg soil dw Soil
methenamine	100-97-0	3 mg/L Freshwater
methenamine	100-97-0	0.3 mg/L Marine water
methenamine	100-97-0	30 mg/L freshwater (intermittent releases)
methenamine	100-97-0	30 mg/L marine water (intermittent releases)
methenamine	100-97-0	10.2 mg/kg sediment dw sediment (freshwater)
methenamine	100-97-0	1.02 mg/kg sediment dw sediment (marine water)
methenamine	100-97-0	100 mg/L sewage treatment
methenamine	100-97-0	0.28 mg/kg soil dw Soil
4-methylpentan-2-one	108-10-1	0.6 mg/L Freshwater
4-methylpentan-2-one	108-10-1	0.06 mg/L Marine water
4-methylpentan-2-one	108-10-1	1.5 mg/L freshwater (intermittent releases)
4-methylpentan-2-one	108-10-1	8.27 mg/kg sediment dw sediment (freshwater)
4-methylpentan-2-one	108-10-1	0.83 mg/kg sediment dw sediment (marine water)
4-methylpentan-2-one	108-10-1	27.5 mg/L sewage treatment
4-methylpentan-2-one	108-10-1	1.3 mg/kg soil dw Soil

8.2. Exposure controls**8.2.1. Appropriate engineering controls**

Sufficient ventilation in pattern and volume should be provided in order to maintain air contaminant levels below recommended exposure limits. Caution: Solvent vapors are heavier than air and collect in lower levels of the work area. Sufficient ventilation (using explosion-proof equipment) should be provided to prevent flammable vapor/air mixtures from accumulating.

8.2.2. Personal protection measures/equipment

Eye protection: Use safety eyewear including safety glasses with side shields and chemical goggles where splashing may occur. Eye protection equipment should comply with EN166.

Skin protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. To protect hands from chemicals, gloves should comply with European Standard EN374. The choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. Use neoprene, nitrile, or rubber gloves to prevent skin contact.

Other protective equipment: Use disposable or impervious clothing if work clothing contamination is likely. Remove and wash contaminated clothing before reuse. The protective clothing should comply with EN 14605 (liquid chemicals).

Hygiene measures: Wash hands before eating, smoking, or using toilet facility. Do not smoke in any chemical handling or storage area. Food or beverages should not be consumed anywhere this product is

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handled or stored. Wash thoroughly after handling. Contaminated clothing to be placed in closed container until disposal or decontamination. Warn cleaning personnel of chemical's hazardous properties.

Respiratory protection: If ventilation is inadequate, suitable respiratory protection must be worn. No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

8.2.3. Environmental exposure controls

Environmental exposure controls: Store in a demarcated banded area to prevent release to drains and/or watercourses. Do not empty into drains, soil or bodies of water.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Color	Clear to yellow
Odor	Solvent
Melting point/Freeze point	Not determined
Initial boiling point and range	78 - 100 °C
Flammability (Solid, Gas, Liquid)	N.A.
Lower explosion limit	Not determined
Upper explosive limit	Not determined
Flash point	20 °C Pensky-Martens Closed Cup
Autoignition temperature	Not determined
Decomposition temperature	Not determined
PH	Not available
Viscosity, kinematic	Not determined
Water solubility	Partially Soluble
Partition coefficient: n-octanol/water	Not applicable
Vapor pressure	Not determined
Relative density	0.89 kg/l
Vapor density	Not determined
Particle characteristics	Not applicable
Odor threshold	Not available

9.2. Other information

9.2.1 Information with regard to physical hazard classes

Explosives	Product is not classified in the respective physical hazard class.
Flammable gases	Product is not classified in the respective physical hazard class.
Aerosols	Product is not classified in the respective physical hazard class.
Oxidizing gases	Product is not classified in the respective physical hazard class.
Gases under pressure	Product is not classified in the respective physical hazard class.
Flammable liquids	Category 2
Flammable solids	Product is not classified in the respective physical hazard class.
Self-reactive substances and mixtures	Product is not classified in the respective physical hazard class.
Pyrophoric liquids	Product is not classified in the respective physical hazard class.
Pyrophoric solids	Product is not classified in the respective physical hazard class.
Self-heating substances and mixtures	Product is not classified in the respective physical hazard class.
Substances and mixtures which in contact with water emit flammable gases	Product is not classified in the respective physical hazard class.
Oxidizing liquids	Product is not classified in the respective physical hazard class.

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Oxidizing solids	Product is not classified in the respective physical hazard class.
Organic peroxides	Product is not classified in the respective physical hazard class.
Corrosive to metals	Product is not classified in the respective physical hazard class.
Desensitised explosives	Product is not classified in the respective physical hazard class.

9.2.2 Other safety characteristics

Volatile organic compound (VOC)	80 % The VOC-value given was calculated according to the guidelines specified in Directive 1999/13/EC.
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Typical values, not to be used for specification purposes.

SECTION 10: Stability and Reactivity**10.1. Reactivity**

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Product is stable under normal storage conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerisation will not occur under normal conditions.

10.4. Conditions to avoid

High temperatures. Sources of ignition.

10.5. Incompatible materials

Strong acids, bases, and strong oxidizers.; Halogens.; Halocarbons; Metals

10.6. Hazardous decomposition products

Does not decompose when used and stored as recommended. Decomposition due to high temperatures or a fire causes the formation of irritating and/or toxic gases or fumes. Carbon monoxide, carbon dioxide, oxides of nitrogen. Formaldehyde.

SECTION 11: Toxicological information**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute toxicity****Product**

Acute toxicity-- Oral: No data
Acute toxicity-- Dermal: No data
Acute toxicity-- Inhalation: No data

Substance

Chemical Name	LD50/LC50
Ethanol	Oral LD50: Rat 10,470 mg/kg Dermal LD50: Rat 15,800 mg/kg GHS LC50 (vapour): Rat 51 mg/l /4 h
methenamine	Oral LD50: Rat > 20,000 mg/kg Dermal LD50: Rat > 2,000 mg/kg
Propan-2-ol	Oral LD50: Rat 5,840 mg/kg Oral LD50: Rat 4,710 - 5,840 mg/kg Dermal LD50: Rabbit 12,956 mg/kg

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	GHS LC50 (vapour): Rat /6 h
4-methylpentan-2-one	Oral LD50: Rat 2,080 mg/kg Dermal LD50: Rat > 2,000 mg/kg GHS LC50 (vapour): Rat 11.6 mg/l /4 h

Acute toxicity Oral: No classification proposed

Acute toxicity Dermal: No classification proposed

Acute toxicity Inhalation - Dust and Mist: No classification proposed

Acute toxicity Inhalation - Vapour: No classification proposed

Acute toxicity Inhalation - Gas: No classification proposed

Skin corrosion/irritation: No classification proposed

Eye irritation: Category 2 - Causes serious eye irritation.

Components contributing to classification: Ethanol. Propan-2-ol.

Skin sensitization: Category 1 - May cause an allergic skin reaction.

Components contributing to classification: methenamine.

Respiratory sensitization: No classification proposed

Germ cell mutagenicity: No classification proposed

Carcinogenicity: No classification proposed

Reproductive toxicity: No classification proposed

Specific target organ systemic toxicity (single exposure): No classification proposed

Specific target organ systemic toxicity (repeated exposure): No classification proposed

Aspiration hazard: No classification proposed

11.2. Information on other hazards**11.2.1. Endocrine disrupting properties**

This product contains the following substance/substances known to have endocrine disrupting properties:

To the best of our knowledge this mixture does not contain any substances > 0.1% (w/w) that are assessed to have endocrine disrupting properties.

11.2.2. Other information

Refer to section 2.3

The present product is a chemical preparation within the meaning of the REACH Regulation 1907/2006/EC.

To avoid testing the product in animal experiments the evaluation is made based on toxicological data and content by weight of the individual ingredients according to 1272/2008/EC or analogous evaluations of comparable products.

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

Fish (Acute): No data
Invertebrates (Acute): No data
Plants (Acute): No data
Fish (Chronic): No data
Invertebrates (Chronic): No data

Product: CHEMOSIL® H 2**Substance**

Chemical Name	Ecotoxicity
Ethanol	<u>Fish:</u> Pimephales promelas 14,200 mg/196 h <u>Invertebrates:</u> Daphnia magna 12,340 mg/148 h
methenamine	<u>Fish:</u> Pimephales promelas 44,600 - 55,600 mg/196 h flow-through Leuciscius idus 41,000 mg/196 h <u>Invertebrates:</u> Daphnia magna 29,868 - 43,390 mg/148 h
Propan-2-ol	<u>Fish:</u> Pimephales promelas 9,640 mg/196 h flow-through <u>Invertebrates:</u> Daphnia magna 13,299 mg/148 h <u>Plants:</u> Desmodemus subspicatus > 1,000 mg/196 h Desmodemus subspicatus > 1,000 mg/172 h
4-methylpentan-2-one	<u>Fish:</u> Pimephales promelas 496 - 514 mg/196 h flow-through Danio rerio 179 mg/196 h <u>Invertebrates:</u> Daphnia magna 170 mg/148 h Daphnia magna 200 mg/148 h <u>Plants:</u> Pseudokirchneriella subcapitata 400 mg/196 h

12.2. Persistence and degradability

Abiotic degradation: Not determined for this product.

Physical- and photo-chemical elimination: Not determined for this product.

Biodegradation: Not determined for this product.

12.3. Bioaccumulative potential

Partition coefficient: n-octanol/water (log Kow): No data available

Bioconcentration factor (BCF): No data available

12.4. Mobility in soil

Known or predicted distribution to environmental compartments: The product is Partially Soluble in water.

Surface tension: No data available

Adsorption/Desorption: No data available

12.5. Results of PBT and vPvB assessment

Due to missing data, not all ingredients could be reviewed on PBT and vPvB criteria. To the best of our knowledge this mixture does not contain any substances > 0.1% (w/w) that are assessed to be a PBT or a vPvB.

12.6. Endocrine disrupting properties

This product contains the following substance/substances known to have endocrine disrupting properties:

To the best of our knowledge this mixture does not contain any substances > 0.1% (w/w) that are assessed to have endocrine disrupting properties.

12.7. Other adverse effects

Not determined for this product.

12.8. Additional information

If used properly the product does not enter the drains.

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

Product: CHEMOSIL® H 2

General Information: Do not dump into any sewers, on the ground, or into any body of water. Not to be disposed of together with household waste. Any disposal practice must be in compliance with all local and national laws and regulations. Handle and dispose contaminated packages in the same way as the product itself. Fully cured product residues are generally not regarded as hazardous waste.

Disposal methods: The product as supplied should be disposed of as hazardous waste according to European Directive 91/689/EEC., Empty containers must not be punctured or incinerated because of the risk of an explosion.

Waste class: The waste code number applies to actual wastes depending on its origin and not to substances or mixtures as placed on the market. Only the practical application of the user enables the proper allocation. Allocation of the waste code number according to the European Waste Catalogue (Commission Decision 2000/532/EC and 2001/118/EC) should be carried out in agreement with the regional waste disposal company and/or the supervisory authority.

SECTION 14: Transport Information

		ADR/RID:	ADNR:	IMDG:	IATA/ICAO:
14.1.	UN number	1133	1133	1133	1133
14.2.	UN proper shipping name	Adhesives	Adhesives	Adhesives	Adhesives
14.3.	Transport hazard class(es)	3	3	3	3
14.4.	Packing group	II	II	II	II
14.5.	Environmental hazards	No	No	No	No
14.6.	Special precautions for user	Emergency action Code: 3YE Hazard identification No: 33 Tunnel Code: D/E	Hazard identification No: 33	EmS: F-E, S-D	EmS: 3L
14.7.	Maritime transport in bulk according to IMO instruments	Not applicable	Not applicable	Not applicable	Not applicable

SECTION 15: Regulatory information

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

1907/2006/EC Article 59(1) - Candidate List of Substances Subject to Authorization

This mixture does not contain substances which are subject to an authorisation according to Regulation (EC) No. 1907/2006 (REACH).

1907/2006 (REACH).1907/2006/EC - Annex XIV - Substances Subject to Authorization

This mixture does not contain substances which are subject to an authorisation according to Regulation (EC) No. 1907/2006 (REACH).

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1907/2006/EC - Annex XVII - Restrictions on Certain Dangerous Substances

This mixture does not contain substances which are subject to an authorisation according to Regulation (EC) No. 1907/2006 (REACH).

EU - Persistent Organic Pollutants (850/2004)

This mixture does not contain substances considered to be a persistent organic pollutant (POP).

EU - Substances Depleting the Ozone Layer (1005/2009)

This mixture does not contain substances considered to be ozone depleters.

EU - Seveso III Directive (2012/18/EU)

SEVESO-III (Directive 2012/18/EU) on the control of major-accident hazards involving dangerous substances: For specific guidance regards national requirements please consult the transposition applicable in the country of interest.

Applicable SEVESO-III category/categories: P5c.

This mixture does not contain ingredients which are named substances in Annex I of the Seveso directive.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

16.1. Indication of changes

Section 9

16.2. Key or legend to abbreviations and acronyms used in the safety data sheet

ATE: Acute Toxicity Estimate.ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.CAS: Chemical Abstracts Service. GHS: Globally Harmonized System.IATA: International Air Transport Association.ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.IMDG: International Maritime Dangerous Goods.PBT: Persistent, Bioaccumulative and Toxic substance.REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006.SVHC: Substances of Very High Concern.vPvB: Very Persistent and Very Bioaccumulative. DNEL: Derived No Effect Level. PNEC: Predicted No Effect Concentration.

16.3. Key literature references and sources for data

GESTIS-database on hazardous substances.Safety Data Sheets of raw material suppliers.Substance Infocards (ECHA website).

16.4. Classification procedures according to Regulation (EC) 1272/2008:

Physical hazard (if applicable): All physical hazards indicated in section 2 are based on test data.

Health hazards: For further information on the methods used for classification, please refer to section 11 of this SDS.

Environmental hazards (if applicable): All environmental hazards indicated in section 2 are based on the calculation methods according to 1272/2008/EC.

16.5. Relevant H- and EUH- phrases (number and full text)

Section 2 Phrases

- H225 Highly flammable liquid and vapor.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.

Product: CHEMOSIL® H 2**Section 3 Phrases** Hazard statements in full

- EUH066 Repeated exposure may cause skin dryness or cracking.
H225 Highly flammable liquid and vapor.
H228 Flammable solid.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H336 May cause drowsiness or dizziness.
H351 Suspected of causing cancer.

16.6. Training advice

Refer to local regulations for information on required training.

16.7. Further information

Issued by	EU Regulatory Compliance Specialist (Product Safety)
Revision date	2025/03/31
Revision	1.2
Supercedes date	2023/12/28
SDS number	300001004920

Disclaimer

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