



SAFETY DATA SHEET

1-PART®

According to Regulation EU 2015/830

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

1.1. Product Identifier

Product names 1-PART Pourable Sealer
Synonyms No information available.

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

Relevant identified uses No information available.
Uses advised against No information available.

1.3. Details of the supplier of the safety data sheet

Supplier No information available.

1.4. Emergency Telephone Number

CHEMTREC: USA - 1-800-424-9300
International - (703) 527-3887

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical Hazards Not classified.
Health Hazards Not classified.
Environment Hazards Not classified.

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008

Hazard Pictograms Not applicable.
Signal Word Not applicable.
Hazard Statements Not applicable.
Precautionary Statements Not applicable.

2.3. Other hazards

Not Classified as PBT/vPvB by current EU criteria.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

CAS #	EINECS # / EC #	Chemical name	Percentage % (wt/wt)	Classifications
				EC 1272/2008
14807-96-6	238-877-9	Talc (hydrous magnesium silicate)	~4.0	Not Classified
13463-67-7	236-675-5	Titanium dioxide	~3.0	Not Classified
100545-48-0	309-629-8	Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine	~0.1	Skin Sens. 1B: H317 Aquatic Chronic 3: H412

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures**Inhalation**

Move to fresh air. If breathing is difficult, give oxygen. Get medical attention immediately if symptoms occur.

Skin

Remove contaminated clothing. If on skin, wash off immediately with soap and plenty of water for at least 15 minutes. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical attention.

Eyes

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion

Rinse mouth. Never give anything by mouth to an unconscious person. Do not induce vomiting. Immediately call a POISON CENTER or doctor/physician.

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

Liquid may cause burns similar to frostbite.

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

Treat symptomatically.

SECTION 5: Fire fighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media

No information available.

5.2. Special hazards arising from the substance or mixture

No information available.

5.3. Advice for fire fighters

Use water spray or fog for cooling exposed containers. Fire-fighters must wear approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing. See SDS Section 8 (Exposure Controls/Personal Protection).

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

Ensure adequate ventilation. Evacuate unnecessary personnel. Avoid breathing vapor, mist, or spray. Avoid contact with skin, eyes and clothing. Wear appropriate personal protective equipment (PPE) as detailed in Section 8.

6.2. Environmental precautions

Do not discharge into drains, sewer system, ground water, soil and plants.

6.3. Methods and material for containment and cleaning up

Sweep up or vacuum up spillage and collect in suitable container for disposal. Dispose in accordance with regulations.

6.4. Reference to other sections

Concerning personal protective equipment to use, see section 8. Disposal: see section 13.

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

Use with adequate ventilation. Avoid exposure to flame, sparks and heat. Wear protective clothing to avoid contact with skin and eyes. Do not smoke, eat or drink during handling of this product. Wash hands after handling. Apply good hygienic practices.

- 7.2. Conditions for safe storage, including any incompatibilities** Keep containers tightly closed in a dry, cool and well-ventilated place.
- 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

8.1.1 Ingredient Comments: WEL-Workplace Exposure Limits

	Component(s)	Type	Value	Standard
1	Talc (hydrous magnesium silicate) (CAS#14807-96-6)	TWA	1 mg/m ³ (respirable dust)	
2	Titanium dioxide (CAS#13463-67-7)	TWA	10 mg/m ³ (total inhalable)	
3	Magnesite (CAS#546-93-0)	TWA	4 mg/m ³ (respirable) 10 mg/m ³ (inhalable dust) 4 mg/m ³ (respirable dust)	EH40-WEL
4	Methanol (CAS#67-56-1)	TWA STEL	266 mg/m ³ 333 mg/m ³	

8.2. Exposure controls

Engineering measures Respiratory equipment

Ensure adequate ventilation.

Use a approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.

Hand protection

Wear suitable gloves.

Eye protection

Prevent contact with eyes. Wear safety glasses or goggles, if required.

Other protection

No information available.

Hygiene measures

When using does not eat, drink or smoke. Wash hands before breaks and at the end of work.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties:

Appearance:	No information available.
Colour:	No information available.
Physical state:	No information available.
Odour:	No information available.
Odour threshold:	No information available.
pH:	No information available.
Melting/freezing point	No information available.
Initial boiling point & boiling range:	No information available.
Flash point:	No information available.
Evaporation rate:	No information available.
Flammability (solid, gas):	No information available.
Upper/lower flammability or explosive limits:	No information available.
Vapour pressure:	No information available.

Vapour density:	No information available.
Relative density:	No information available.
Density:	11.59 lbs per gallon.
Solubility(ies):	No information available.
Partition coefficient: n-octanol/water	No information available.
Auto-ignition temperature:	No information available.
Decomposition temperature:	No information available.
Explosive properties:	No information available.
Oxidising properties:	No information available.
9.2. Other information	No information available.

SECTION 10: Stability and reactivity

10.1. Reactivity	No specific reactivity hazards associated with this product.
10.2. Chemical stability	Stable under recommended storage conditions.
10.3. Possibility of hazardous reactions	Hazardous polymerization will not occur.
10.4. Conditions to avoid	None under recommended storage and handling condition.
10.5. Incompatible materials	No information available.
10.6. Hazardous decomposition products	No dangerous decomposition products known.

SECTION 11: Toxicological information

Information on likely routes of exposure

Ingestion	No information available.
Inhalation	No information available.
Skin contact	No information available.
Eye contact	No information available.

Symptoms related to the physical, chemical and toxicological characteristics No information available.

Delayed and immediate effects and also chronic effects from short- and long-term exposure No information available.

Numerical measures of toxicity

Chemical Name	Oral LD₅₀	Dermal LD₅₀	Inhalation LC₅₀
Precipitated Calcium Carbonate (CAS# 471-34-1)	> 2000 mg/kg (rat)	> 2000 mg/kg (rat)	> 3 mg/L, 4h
Vinyltrimethoxysilane (CAS# 2768-02-7)	7.34 mL/kg (rat)	3,460 - 4,000 mg/kg (rabbit)	2773 ppm, 4h, vapour
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (CAS#100545-48-0)	2000 mg/kg (Rat)	No information available	5.05 mg/L(Rat), 4h
Methanol (CAS#67-56-1)	100 mg/kg (Rat)	300 mg/kg (Rat)	3 mg/L (Rat), 4h
Diocetyl tin Oxide (CAS#870-08-6)	2,500 mg/kg (Rat)	No information available	No information available

Skin corrosion/irritation	Based on available data, the classification criteria are not met.
Serious eye damage/eye irritation	Based on available data, the classification criteria are not met.
Respiratory or skin sensitization	
Respiratory sensitization	Based on available data, the classification criteria are not met.
Skin sensitization	Based on available data, the classification criteria are not met.

Germ cell mutagenicity	Based on available data, the classification criteria are not met.
Carcinogenicity	Based on available data, the classification criteria are not met.
Reproductive toxicity	Based on available data, the classification criteria are not met.
Specific target organ toxicity - single exposure	Based on available data, the classification criteria are not met.
Specific target organ toxicity - repeated exposure	Based on available data, the classification criteria are not met.
Aspiration hazard	Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

Ecotoxicity

Numerical measures of toxicity

Chemical Name	Test	Species	Test Results
Precipitated Calcium Carbonate (CAS# 471-34-1)	Fish LC ₅₀	Rainbow trout (<i>Oncorhynchus mykiss</i>)	> 100 mg/L
	Crustacean EC ₅₀	Water flea (<i>Daphnia magna</i>)	>100 mg/L
	Algae EC ₅₀	Green algae (<i>Desmodesmus subspicatus</i>)	> 14 mg/L, 72h
	Algae NOEC	Green algae (<i>Desmodesmus subspicatus</i>)	14 mg/L

Persistence and degradability	There are no data on the degradability of this product.
Bioaccumulative potential	No data available on bioaccumulation.
Mobility in soil	No data available.
Other adverse effects	Not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods	Dispose of in accordance with national, state and local regulations. Do not discharge into drains/surface waters/groundwater.
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SECTION 14: Transport information

14.1. UN number	ADR/RID: Non-Regulated Material	IMDG: Non-Regulated Material	ICAO/IATA: Non-Regulated Material
14.2. Proper shipping name	ADR/RID: Non-Regulated Material	IMDG: Non-Regulated Material	ICAO/IATA: Non-Regulated Material
14.3. Transport hazard class(es)	ADR/RID: Non-Regulated Material	IMDG: Non-Regulated Material	ICAO/IATA: Non-Regulated Material
14.4. Packing group	ADR/RID: Non-Regulated Material	IMDG: Non-Regulated Material	ICAO/IATA: Non-Regulated Material
14.5. Environmental hazards	ADR/RID: No	IMDG Marine pollutant: No	ICAO/IATA: No
14.6. Special precautions for user	Not applicable.		
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.		

SECTION 15: Regulatory information

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

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA
Listed substance(s)

None of the components in this product is listed.

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

None of the components in this product is listed.

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

Listed substance(s)

Methanol (CAS# 67-56-1)

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

Listed substance(s)

Methanol (CAS# 67-56-1)

National regulation (Germany)

Water hazard class (WGK)

Water hazard class nwg: Non-hazardous to water

15.2. Chemical safety assessment:

No chemical safety assessment has been carried out.

SECTION 16: Other information

Revision Date	8 June 2020
Revision	-
Abbreviations and acronyms	
Skin Sens. 1B	Skin Sensitisation - Category 1B
Aquatic Chronic 3	Hazardous to the aquatic environment, long-term hazard- Category 3
RID	Regulations Concerning the International Carriage of Dangerous Goods by Rail.
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road.
IMDG	International Maritime Code for Dangerous Goods.
ICAO	International Civil Aviation Organisation.
IATA	International Air Transport Association.
GHS	Globally Harmonised System of Classification and Labelling of Chemicals.
CAS	Chemical Abstracts Service (division of the American Chemical Society).
EINECS	European Inventory of Existing Commercial Substances.
TWA	Time-Weighted Average.
STEL	Short-term Exposure Limit.
PBT	Persistent, Bio accumulative and Toxic.
vPvB	Very Persistent and very Bio accumulative.
LD ₅₀	Lethal Dose, 50%.
LC ₅₀	Lethal Concentration, 50%.
NOEC	No observed effect concentration.
H317	May cause an allergic skin reaction.
H412	Harmful to aquatic life with long-lasting effects.

Disclaimer

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.
