



The Glue People®

TRADECURE PVC

Supersedes Date: 13-Nov-2019

SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision date 01-Apr-2020

Revision Number 1.02

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

1.1. Product Identifier

| | |
|-------------------------------|---------------------|
| Product Name | Tradecure PVC |
| Pure substance/mixture | Mixture |
| UFI | JJ10-002U-400F-AWN0 |

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

| | |
|-----------------------------|--------------|
| Recommended use | Hardener. |
| Uses advised against | Consumer use |

1.3. Details of the supplier of the safety data sheet

Company Name

Trade Grade Products Limited
 10 Victory Close, Woolsbridge Ind Park
 Three Legged Cross, Wimborne
 Dorset, BH21 6SX UK
 Tel: +44 (1202) 820177
 Fax: +44 (1202) 814011

| | |
|-----------------------|---------------------------|
| E-mail address | sales@thegluepeople.co.uk |
|-----------------------|---------------------------|

1.4. Emergency telephone number

| | |
|-----------------------|--|
| United Kingdom | +44 (1202) 820177 NPIS (UK) call 111 NPIC (ireland) call +353 (0)1 809 2166 (24hr) |
|-----------------------|--|

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

| | |
|---|--------------------------|
| Skin corrosion/irritation | Category 2 - (H315) |
| Serious eye damage/eye irritation | Category 2 - (H319) |
| Respiratory sensitisation | Category 1 - (H334) |
| Skin sensitisation | Category 1 - (H317) |
| Carcinogenicity | Category 2 - (H351) |
| Specific target organ toxicity (single exposure) | Category 3 - (H335,H336) |
| Specific target organ toxicity — repeated exposure | Category 2 - (H373) |

2.2. Label Elements

Contains: Isocyanic acid, polymethylenepolyphenylene ester, Methylene chloride



Signal word
DANGER

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Hazard statements

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H335 - May cause respiratory irritation.

H336 - May cause drowsiness or dizziness.

H351 - Suspected of causing cancer.

H373 - May cause damage to organs through prolonged or repeated exposure.

Precautionary statements

P260 - Do not breathe vapour.

P280 - Wear protective gloves and eye/face protection.

P302 + P352 - IF ON SKIN: Wash with plenty of water and soap.

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

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P342 + P311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor.

P403 + P233 - Store in a well-ventilated place. Keep container tightly closed.

P501 - Dispose of contents/ container to an approved waste disposal plant.

Additional information

This product requires tactile warnings if supplied to the general public. This product requires child resistant fastenings if supplied to the general public.

Reserved for industrial and professional use.

2.3. Other Hazards

In use may form flammable/explosive vapour-air mixture

PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

3.2. Mixtures

| Chemical name | EC No. | CAS No. | Weight-% | Classification according to Regulation (EC) No. 1272/2008 [CLP] | Specific concentration limit (SCL) | REACH Registration Number |
|--|-----------|-----------|----------|---|--|---------------------------|
| Methylene chloride | 200-838-9 | 75-09-2 | 80 - 100 | STOT SE 3 (H335) STOT SE 3 (H336) STOT RE 2 (H373) Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) Carc. 2 (H351) | | 01-2119480404-41-XXXX |
| Isocyanic acid, polymethylenepolypheny | 618-498-9 | 9016-87-9 | 10 - <20 | STOT SE 3 (H335) | STOT SE 3 :: C>=5% Skin Irrit. 2 :: C>=5% | [7] |

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| | | | | | | |
|------------|--|--|--|---|--|--|
| lene ester | | | | STOT RE 2 (H373) Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) Resp. Sens. 1 (H334) Skin Sens. 1 (H317) Carc. 2 (H351) Acute Tox. 4 (H332) | Eye Irrit. 2 :: C>=5% Resp. Sens. 1 :: C>=0.1% | |
|------------|--|--|--|---|--|--|

NOTE [7] - No registration number is given for this substance because it is a polymer exempted from registration according to the provisions of Article 2(9) of REACH. All monomers or other substances within the polymer are registered or exempt from registration

Full text of H- and EUH-phrases: see section 16

Note: ^ indicates not classified, however, the substance is listed in section 3 as it has an OEL

This product does not contain candidate substances of very high concern at a concentration $\geq 0.1\%$ (Regulation (EC) No. 1907/2006 (REACH), Article 59)

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|---|--|
| General advice | Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get medical advice/attention. |
| Inhalation | May cause allergic respiratory reaction. If breathing has stopped, give artificial respiration. Get medical attention immediately. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Get immediate medical advice/attention. |
| Eye contact | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an ophthalmologist. Do not rub affected area. Get medical attention if irritation develops and persists. |
| Skin contact | May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a doctor. Wash off immediately with soap and plenty of water for at least 15 minutes. |
| Ingestion | May produce an allergic reaction. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get immediate medical advice/attention. Clean mouth with water. Drink 1 or 2 glasses of water. |
| Self-protection of the first aider | Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Avoid contact with skin, eyes or clothing. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Use personal protective equipment as required. See section 8 for more information. |

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

| | |
|-----------------|---|
| Symptoms | May cause allergy or asthma symptoms or breathing difficulties if inhaled. Coughing and/or wheezing. Itching. Rashes. Hives. Burning sensation. Inhalation of high vapour concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. |
|-----------------|---|

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

Note to doctors May cause sensitisation in susceptible persons. Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Full water jet. Do not scatter spilled material with high pressure water streams.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical Product is or contains a sensitiser. May cause sensitisation by inhalation and skin contact. May cause sensitisation by skin contact.

Hazardous combustion products Carbon oxides.

5.3. Advice for firefighters

Special protective equipment for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

Other information Refer to protective measures listed in Sections 7 and 8.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental precautions Prevent further leakage or spillage if safe to do so.

6.3. Methods and material for containment and cleaning up

Methods for containment Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections

Reference to other sections See section 8 for more information. See section 13 for more information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Provide extract ventilation to points where emissions occur. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Remove contaminated

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clothing and shoes. Take off contaminated clothing and wash it before reuse. Avoid breathing vapours or mists.

General hygiene considerations Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Wash hands before breaks and immediately after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

7.3. Specific end use(s)

Specific Use(s)
 Hardener.

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

Other information Observe technical data sheet.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Exposure Limits

| Chemical name | European Union | Ireland | United Kingdom |
|--|----------------|---|---|
| Methylene chloride 75-09-2 | - | TWA: 100 ppm TWA: 353 mg/m ³ STEL: 200 ppm STEL: 706 mg/m ³ Sk* | TWA: 353 mg/m ³ TWA: 100 ppm STEL: 200 ppm STEL: 706 mg/m ³ Sk* |
| Isocyanic acid, polymethylenepolyphenylene ester 9016-87-9 | - | - | TWA: 0.02 mg/m ³ STEL: 0.07 mg/m ³ SEN; as -NCO |

| Chemical name | European Union | Ireland | United Kingdom |
|-------------------------------|----------------|---------|-------------------------|
| Methylene chloride 75-09-2 | - | - | 30 ppm end-tidal breath |

Derived No Effect Level (DNEL) No information available

Derived No Effect Level (DNEL) Methylene chloride (75-09-2)

| | |
|--------------------------------|---|
| Type | worker Short term Systemic health effects |
| Exposure route | Inhalation |
| Derived No Effect Level (DNEL) | 706 mg/m ³ |

| | |
|--------------------------------|--|
| Type | worker Long term Systemic health effects |
| Exposure route | Dermal |
| Derived No Effect Level (DNEL) | 4750 mg/kg bw/d |

| | |
|--------------------------------|--|
| Type | worker Long term Systemic health effects |
| Exposure route | Inhalation |
| Derived No Effect Level (DNEL) | 353 mg/m ³ |

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| Derived No Effect Level (DNEL) | |
|--------------------------------|---|
| Methylene chloride (75-09-2) | |
| Type | Consumer Short term Systemic health effects |
| Exposure route | Inhalation |
| Derived No Effect Level (DNEL) | 353 mg/m ³ |
| Type | Consumer Long term Systemic health effects |
| Exposure route | Dermal |
| Derived No Effect Level (DNEL) | 2395 mg/kg bw/d |
| Type | Consumer Long term Local health effects |
| Exposure route | Oral |
| Derived No Effect Level (DNEL) | 0.06 mg/kg bw/d |
| Type | Consumer Long term Local health effects |
| Exposure route | Inhalation |
| Derived No Effect Level (DNEL) | 88.3 mg/m ³ |

Predicted No Effect Concentration (PNEC) No information available.

| Predicted No Effect Concentration (PNEC) | |
|--|--|
| Methylene chloride (75-09-2) | |
| Environmental compartment | Predicted No Effect Concentration (PNEC) |
| Freshwater | 0.54 mg/l |
| Freshwater sediment | 4.47 mg/kg dry weight |
| Marine water | 0.194 mg/kg dry weight |
| Marine sediment | 1.61 mg/kg dry weight |
| Soil | 0.583 mg/kg dry weight |

8.2. Exposure controls

Engineering controls Ensure adequate ventilation, especially in confined areas. Vapours/aerosols must be exhausted directly at the point of origin.

Personal Protective Equipment

Eye/face protection Tight sealing safety goggles. Face protection shield.
Hand protection Wear protective gloves. The breakthrough time of the gloves depends on the material and the thickness as well as the temperature. Gloves must conform to standard EN 374
Skin and body protection Wear appropriate personal protective clothing to prevent skin contact. Suitable protective clothing.
Respiratory protection In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit. In case of inadequate ventilation wear respiratory protection.
Recommended filter type: Organic gases and vapours filter conforming to EN 14387.

Environmental exposure controls Do not allow into any sewer, on the ground or into any body of water.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid
Appearance Liquid
Colour Brown
Odour No information available
Odour threshold No information available

| Property | Values | Remarks • Method |
|--------------------------------|-------------------|------------------|
| pH | No data available | |
| Melting point / freezing point | No data available | |

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| | |
|--|------------------------------|
| Boiling point / boiling range | 40 °C |
| Flash point | No data available |
| Evaporation rate | No data available |
| Flammability (solid, gas) | Not applicable for liquids . |
| Flammability Limit in Air | |
| Upper flammability or explosive limits | No data available |
| Lower flammability or explosive limits | No data available |
| Vapour pressure | No data available |
| Vapour density | No data available |
| Relative density | 0.7 - 1.3 |
| Water solubility | No data available |
| Solubility(ies) | No data available |
| Partition coefficient | No data available |
| Autoignition temperature | No data available |
| Decomposition temperature | No data available |
| Kinematic viscosity | No data available |
| Dynamic viscosity | No data available |
| Explosive properties | No data available |
| Oxidising properties | No data available |

9.2. Other information

| | |
|-------------------|--------------------------|
| Solid content (%) | No information available |
| VOC Content (%) | No information available |
| Density | No information available |

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity No information available.

10.2. Chemical stability

Stability Stable under normal conditions.

Explosion Data

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid None known based on information supplied.

10.5. Incompatible materials

Incompatible materials Strong acids. Strong bases. Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition products None under normal use conditions. Stable under recommended storage conditions.

SECTION 11: Toxicological information

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11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

| | |
|---------------------|---|
| Inhalation | Specific test data for the substance or mixture is not available. May cause sensitisation in susceptible persons. (based on components). May cause irritation of respiratory tract. May cause drowsiness or dizziness. |
| Eye contact | Irritating to eyes. Causes serious eye irritation. |
| Skin contact | Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). May cause sensitisation by skin contact. Causes skin irritation. |
| Ingestion | Specific test data for the substance or mixture is not available. May cause additional affects as listed under "Inhalation". Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea. |

Symptoms related to the physical, chemical and toxicological characteristics

| | |
|-----------------|--|
| Symptoms | Symptoms of allergic reaction may include rash, itching, swelling, trouble breathing, tingling of the hands and feet, dizziness, lightheadedness, chest pain, muscle pain, or flushing. Coughing and/ or wheezing. Itching. Rashes. Hives. Redness. May cause redness and tearing of the eyes. Inhalation of high vapour concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. |
|-----------------|--|

Numerical measures of toxicity

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document
ATEmix (inhalation-dust/mist) 7.47 mg/l

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|-----------------------------|---|------------------------|
| Methylene chloride 75-09-2 | >2000 mg/kg (Rattus) | | >86 mg/L (Rattus) 4 h |
| Isocyanic acid, polymethylenepolyphenylene ester 9016-87-9 | LD50 > 10000 mg/kg (Rattus) | LD 50 > 9400 mg/kg (Oryctolagus cuniculus) | =1.5 mg/L (Rattus) 4 h |

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Classification based on data available for ingredients. Causes skin irritation.

| Component Information | | | | | |
|--|---------|----------------|----------------|---------------|--------------------|
| Isocyanic acid, polymethylenepolyphenylene ester (9016-87-9) | | | | | |
| Method | Species | Exposure route | Effective dose | Exposure time | Results |
| OECD Test No. 404: Acute Dermal Irritation/Corrosion | Rabbit | | | | Mild skin irritant |

Serious eye damage/eye irritation Causes serious eye irritation.

Respiratory or skin sensitisation May cause sensitisation by inhalation. May cause sensitisation by skin contact.

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| Component Information | | | |
|---|------------|----------------|--|
| Isocyanic acid, polymethylenepolyphenylene ester (9016-87-9) | | | |
| Method | Species | Exposure route | Results |
| OECD Test No. 406: Skin Sensitisation | Guinea pig | | No sensitisation responses were observed |
| OECD Test No. 429: Skin Sensitisation: Local Lymph Node Assay | Mouse | | sensitising |

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Classification based on data available for ingredients. Contains a known or suspected carcinogen.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

| Component Information | | |
|--|---------|--------------|
| Isocyanic acid, polymethylenepolyphenylene ester (9016-87-9) | | |
| Method | Species | Results |
| OECD Test No. 453: Combined Chronic Toxicity/Carcinogenicity Studies | Rat | Carcinogenic |

| Chemical name | European Union |
|-------------------------------|----------------|
| Methylene chloride 75-09-2 | Carc. 2 |

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT - single exposure May cause respiratory irritation. May cause drowsiness or dizziness.

STOT - repeated exposure May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity

| Chemical name | Algae/aquatic plants | Fish | Toxicity to Micro-organisms | Crustacea | M-Factor | M-Factor (long-term) |
|-------------------------------|--|---|--|-------------------------------------|----------|----------------------|
| Methylene chloride 75-09-2 | EC50: >500mg/L (72h, Pseudokirchneriella subcapitata) EC50: >500mg/L (96h, Pseudokirchneriella subcapitata) | LC50: =193mg/L (96h, Lepomis macrochirus) LC50: 140.8 - 277.8mg/L (96h, Pimephales promelas) LC50: 262 - 855mg/L (96h, Pimephales promelas) | EC50 = 1 mg/L 24 h EC50 = 2.88 mg/L 15 min | EC50 48 h = 27 mg/L (Daphnia magna) | | |
| Isocyanic acid, | ErC50 (72h) | CL50 (96h) | - | EC50 (24H) | | |

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| | | | | | | |
|---|--|-----------------------------|--|-----------------------------|--|--|
| polymethylenepolyphenylene ester 9016-87-9 | >1640 mg/L Algae (scenedesmus subspicatus) (OECD 201) | >1000 mg/L (Danio rerio) | | >1000 mg/L Daphnia magna | | |
|---|--|-----------------------------|--|-----------------------------|--|--|

12.2. Persistence and degradability

Persistence and degradability No information available.

| Component Information | | | |
|--|---------------|-------------------|---------------------------|
| Isocyanic acid, polymethylenepolyphenylene ester (9016-87-9) | | | |
| Method | Exposure time | Value | Results |
| OECD Test No. 302C: Inherent Biodegradability: Modified MITI Test (II) | 28 days | 0% biodegradation | Not readily biodegradable |

12.3. Bioaccumulative potential

Bioaccumulation There is no data for this product.

Component Information

| Chemical name | Partition coefficient | Bioconcentration factor (BCF) |
|--|-----------------------|-------------------------------|
| Methylene chloride 75-09-2 | 1.25 | 40 |
| Isocyanic acid, polymethylenepolyphenylene ester 9016-87-9 | - | < 14 |

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment The components in this formulation do not meet the criteria for classification as PBT or vPvB. .

| Chemical name | PBT and vPvB assessment |
|-------------------------------|---------------------------------|
| Methylene chloride 75-09-2 | The substance is not PBT / vPvB |

12.6. Other adverse effects

Other adverse effects No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste from residues/unused products Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable.

Contaminated packaging Do not reuse empty containers. Handle contaminated packages in the same way as the product itself.

European Waste Catalogue 08 04 09* waste adhesives and sealants containing organic solvents or other dangerous substances

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15 01 10*: Packaging containing residues of or contaminated by dangerous substances

Other information

Waste codes should be assigned by the user based on the application for which the product was used.

SECTION 14: Transport information

Note:

The shipping descriptions shown here are for bulk shipments only, and may not apply to shipments made in non-bulk packages (see regulatory definition). The information shown here, may not always agree with the bill of lading shipping description for the material.

Land transport (ADR/RID)

| | |
|---------------------------------|--|
| 14.1 UN Number | UN1593 |
| 14.2 Proper Shipping Name | Dichloromethane |
| 14.3 Transport hazard class(es) | 6.1 |
| Labels | 6.1 |
| 14.4 Packing Group | III |
| Description | UN1593, Dichloromethane, 6.1, III, (E) |
| 14.5 Environmental hazards | Not applicable |
| 14.6 Special Provisions | 516 |
| Classification Code | T1 |
| Tunnel restriction code | (E) |
| Limited Quantity (LQ) | 5 L |
| ADR Hazard Id (Kemmler Number) | 60 |

IMDG

| | |
|---|-----------------------------------|
| 14.1 UN number | UN1593 |
| 14.2 Proper Shipping Name | Dichloromethane |
| 14.3 Transport hazard class(es) | 6.1 |
| 14.4 Packing group | III |
| Description | UN1593, Dichloromethane, 6.1, III |
| 14.5 Marine Pollutant | Np |
| 14.6 Special Provisions | None |
| Limited Quantity (LQ) | 5 L |
| EmS-No. | F-A, S-A |
| 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | Not applicable |

Air transport (ICAO-TI / IATA-DGR)

| | |
|---------------------------------|-----------------------------------|
| 14.1 UN number | UN1593 |
| 14.2 Proper Shipping Name | Dichloromethane |
| 14.3 Transport hazard class(es) | 6.1 |
| 14.4 Packing group | III |
| Description | UN1593, Dichloromethane, 6.1, III |
| 14.5 Environmental hazards | Not applicable |
| 14.6 Special Provisions | None |
| Limited Quantity (LQ) | 2 L |
| ERG Code | 6L |

Section 15: REGULATORY INFORMATION

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

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

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Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)

SVHC: Substances of Very High Concern for Authorisation:

This product does not contain candidate substances of very high concern at a concentration $\geq 0.1\%$ (Regulation (EC) No. 1907/2006 (REACH), Article 59)

EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

| Chemical name | CAS No. | Restricted substance per REACH Annex XVII |
|--------------------|---------|---|
| Methylene chloride | 75-09-2 | 59. |

Dichloromethane (CAS 75-09-2) is restricted from being placed on the market for general public when used in paint strippers $\geq 0.1\%$. Further handling and use restrictions apply when used in industrial/professional paint stripping products.

Substance subject to authorisation per REACH Annex XIV

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

Persistent Organic Pollutants

Not applicable

National Regulations

15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. No Chemical Safety Assessment has been carried out for this mixture

SECTION 16: Other information

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

Full text of H-Statements referred to under section 3

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H319 - Causes serious eye irritation

H332 - Harmful if inhaled

H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled

H335 - May cause respiratory irritation

H336 - May cause drowsiness or dizziness

H351 - Suspected of causing cancer

H373 - May cause damage to organs through prolonged or repeated exposure

Legend

TWA

TWA (time-weighted average)

STEL

STEL (Short Term Exposure Limit)

Ceiling

Ceiling Limit Value

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| | |
|---------|---|
| * | Skin designation |
| SVHC | Substance(s) of Very High Concern |
| PBT | Persistent, Bioaccumulative, and Toxic (PBT) Chemicals |
| vPvB | Very Persistent and very Bioaccumulative (vPvB) Chemicals |
| STOT RE | Specific target organ toxicity - Repeated exposure |
| STOT SE | Specific target organ toxicity - Single exposure |
| EWC | European Waste Catalogue |

Key literature references and sources for data

No information available

Prepared By Product Safety & Regulatory Affairs

Revision date 01-Apr-2020

Indication of changes

Revision note Not applicable.

Training Advice Provide adequate information, instruction, and training for operator

Further information No information available

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Disclaimer

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End of Safety Data Sheet