

According to Regulation (EC) No. 1907/2006

Revision date: March 2022.

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

1.1. Product identifier

Product name: Latex Thickner

Product Number 404-180, 404-185, 404-187, 404-188

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

Use of substance / mixture: Dipping Latex and masking agent.

1.3. Details of the supplier of the safety data sheet

Supplier name: Potterycrafts Ltd/ Tiranti

Campbell Road Stoke-on-Trent Staffordshire ST4 4ET United Kingdom

Tel: 01782 745000 **Fax:** 01782 746000

Email: sales@potterycrafts.co.uk

1.4. Emergency telephone number

Emergency tel: 01782 745000 Office hours 08:45 to 16:30pm Monday- Friday.

Section 2: Hazards identification

Classification

Physical hazards Not Classified
Health hazards Elicitation - EUH208
Environmental hazards Not Classified

2.2. Label elements

Hazard statements EUH208 Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6. May produce an

allergic reaction.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

Section 3: Composition/information on ingredients

3.2. Mixtures

METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-		<0.1%
CAS number: 55965-84-9		
M factor (Acute) = 10	M factor (Chronic) = 10	
Classification	Classification (67/548/EEC or 1999/45/EC)	
Acute Tox. 3 - H301	T; R23/24/25. C; R34. N; R50/53. R43	
Acute Tox. 3 - H311		
Acute Tox. 3 - H331		
Skin Corr. 1B - H314		
Eye Dam. 1 - H318		
Skin Sens. 1 - H317		
Aquatic Acute 1 - H400		
Aquatic Chronic 1 - H410		

Section 4: First aid measures

4.1. Description of first aid measures

Inhalation Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if

any discomfort continues.



Ingestion Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth

thoroughly with water. Get medical attention if any discomfort continues.

Skin contact Remove affected person from source of contamination. Remove contaminated clothing. Wash skin

thoroughly with soap and water. Get medical attention if any discomfort continues.

Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes.

Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

Skin contact May cause an allergic skin reaction.

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

Notes for the doctor No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or

ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

Section 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Extinguish with foam, carbon dioxide, dry powder or water fog. Do not use water jet as an

extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards Carbon dioxide (CO2). Carbon monoxide (CO).

5.3. Advice for firefighters

Protective actions during

firefighting

Eye contact

Contain and collect extinguishing water

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet. Provide adequate

ventilation. Avoid contact with skin and eyes.

6.2. Environmental precautions

Environmental precautions Spillages or uncontrolled discharges into watercourses must be reported immediately to the

Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into

containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses. In case of spills, beware of slippery floors and surfaces. Collect and place in suitable waste disposal containers and seal securely. For waste disposal,

see Section 13.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8.

Section 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid spilling. Avoid inhalation of vapours. Provide adequate ventilation. Avoid contact with

skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in

the original container. Avoid freezing. Store at temperatures between 5°C and 35°C.

7.3. Specific end use(s)

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

METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6 Long-term exposure limit (8-hour TWA): WEL 0.2 mg/m³

WEL = Workplace Exposure Limit

Campbell Road - Stoke on Trent, ST4 4ET - United Kingdom



8.2. Exposure controls



Appropriate engineering controls

Provide adequate ventilation. Avoid inhalation of vapours. Observe any occupational

exposure limits for the product or ingredients.

Eye/face protection Eyewear complying with an approved standard should be worn if a risk assessment

indicates eye contact is possible. The following protection should be worn: Chemical

splash goggles or face shield.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should

be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Rubber (natural, latex). 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.

Polyvinylchloride, Nitrile rubber, Neoprene, Butyl rubber (>0,7mm), Fluoroelastomer

(>0,7mm). Breakthrough time for gloves >480 min.

Other skin and body protection Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures Do not smoke in work area. Wash hands at the end of each work shift and before

eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin

cream to prevent drying of skin.

Respiratory protection No specific recommendations. Respiratory protection may be required if excessive

airborne contamination occurs.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Liquid. Colour White.

Odour Characteristic.

pH (concentrated solution): 2.5-3.5

Vapour pressure 24 hPa @ 20°C Solubility(ies) Miscible with water. Viscosity 0-30 mPa s @ 23°C

9.2. Other information

Other information Not determined.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity Stable at normal ambient temperatures and when used as recommended.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Not determined.

10.4. Conditions to avoid

Conditions to avoid Avoid freezing.

10.5. Incompatible materials

Materials to avoid Water-reactive materials.

10.6. Hazardous decomposition products

Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following

overexposure may include the following: Coughing.

Ingestion May cause discomfort if swallowed. Skin contact May cause an allergic skin reaction.

Campbell Road - Stoke on Trent, ST4 4ET - United Kingdom

Tel: +44 (0)1782 745000 - Fax: +44 (0)1782 746000 - Web: www.potterycrafts.co.uk / www.tiranti.co.uk / www.tiranti.co.uk / www.tiranti.co.uk / www.tiranti.co.uk / www.tiranti.co.uk / www.tiranti.co.uk / <a href="mailto:www.tirant



Eye contact Vapour or spray in the eyes may cause irritation and smarting.

SECTION 12: Ecological Information

Ecotoxicity The product components are not classified as environmentally hazardous. However, large or frequent

spills may have hazardous effects on the environment.

12.1. Toxicity

Toxicity Not considered toxic to fish. Acute toxicity - fish LC_{50} , 96 hours: >1000 mg/l, Fish

12.2. Persistence and degradability

The product is readily biodegradable.

12.3. Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

Mobility The product contains volatile organic compounds (VOCs) which have a photochemical ozone creation

potential.

12.5. Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Do not puncture or incinerate, even when empty. Waste should be treated as controlled waste.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste

Disposal Authority.

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

14.1. UN number14.2. UN proper shipping nameNot applicable.Not applicable.

14.3. Transport hazard class(es) No transport warning sign required.

14.4. Packing group Not applicable.

14.5. Environmental hazards Environmentally hazardous substance/marine pollutant

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

National regulations The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No.

716).

EU legislation Commission Regulation (EU) No 453/2010 of 20 May 2010.

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

Guidance Workplace Exposure Limits EH40.

CHIP for everyone HSG228.

Approved Classification and Labelling Guide (Sixth edition) L131.

Safety Data Sheets for Substances and Preparations.

Water hazard classification WGK 1

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.



Section 16: Other information Other information

Risk phrases in full NC Not classified.

R36/37/38 Irritating to eyes, respiratory system and skin.

R41 Risk of serious damage to eyes.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

Hazard statements in full H301 Toxic if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction. H318 Causes serious eye damage.

H331 Toxic if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

EUH208 Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6. May produce

an allergic reaction.

This product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use are outside the supplier's control, the user is responsible for ensuring that the requirements of the relevant legislation are complied with. The information contained in this Safety Data Sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of material.

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.