

SAFETY DATA SHEET 1664CR ADHESIVE

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

1.1. Product identifier

Product name 1664CR ADHESIVE

Product number C0347

Sold as Masquepen Masking Fluid

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

Adhesive.

Uses advised againstNo specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet Supplier

A.S. Handover Ltd

1 Farleigh Place, London

N16 7SX

+44(0)207 241 5877

Company Reg No. GB 472786

1.4. Emergency telephone number

Emergency telephone In case of emergency telephone: +44 (0)207 241 5877. Office hours: Mon – Fri 8.30am – 5.30pm

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

Human health Prolonged or repeated contact with skin may cause irritation, redness and dermatitis. Persons with a

known Latex allergy are advised not to use this product.

2.2. Label elements

Hazard statements NC Not Classified

2.3. Other hazards

No further information on other hazards available

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Composition comments No classified ingredients, or those having occupational exposure limits, present above the levels

of disclosure.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information Treat symptomatically.

Inhalation Fresh air.

Ingestion Rinse mouth thoroughly. Give plenty of water to drink. Do not induce vomiting. Get medical

attention if any discomfort continues.

Skin contact Wash skin thoroughly with soap and water. Remove contaminated clothing. Get medical

attention promptly if symptoms occur after washing.

Eye contact Rinse immediately with plenty of water. 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

General information The product is considered to be a low hazard under normal conditions of use.

Inhalation No specific symptoms known.

Ingestion No specific symptoms known.

Skin contact May cause skin sensitisation or allergic reactions in sensitive individuals. **Eye**

contact May cause temporary eye irritation.

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

doctor Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Specific hazards No unusual fire or explosion hazards noted.

Hazardous combustion products Does not decompose when used and stored as recommended.

5.3. Advice for firefighters

Protective actions during

firefighting

No specific requirements are anticipated under normal conditions of use.

Special protective equipment for

firefighters

Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and

gloves) will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective gloves and, in case of splashes, goggles/face shield too.

6.2. Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place

in suitable waste disposal containers and seal securely.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health

hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Provide adequate ventilation. Good personal hygiene procedures should be implemented.

Advice on general occupational hygiene

Wash at the end of each work shift and before eating, smoking and using the toilet.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store in closed original

container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight.

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

Ingredient comments WEL = Workplace Exposure Limits

8.2. Exposure controls

Protective equipment





Appropriate engineering controls

Personal protection Always check applicability with your supplier of protective equipment.

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

contact is possible.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk

assessment indicates skin contact is possible.

Other skin and body

protection

No specific requirements are anticipated under normal conditions of use.

Hygiene measures Provide eyewash station. No specific hygiene procedures recommended but good personal hygiene

practices should always be observed when working with chemical products.

Respiratory protection No specific requirements are anticipated under normal conditions of use.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Liquid.

Colour White/off-white.

Odour Ammonia.

Odour threshold Not determined.

pH pH (concentrated solution): 9.8 - 10.8 approx

Melting point Not applicable.

Initial boiling point and range 100°C @ Flash

point Not applicable.

Evaporation rate Not determined.

Evaporation factor Not determined.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or

explosive limits

Not applicable.

Vapour pressure Not determined.

Vapour density Not determined.

Relative density Estimated value. 0.95

Bulk density Not determined.

Solubility(ies) Miscible with water.

Partition coefficient Not applicable.

Auto-ignition temperature Not applicable.

Decomposition Temperature Not determined.

Viscosity approx 200 cP @ 20°C

Explosive properties Not applicable.

Explosive under the influence No of a

flame

Oxidising properties Not applicable.

Comments Information given is applicable to the product in its ready-to-use form.

9.2. Other information

Other information No further relevant information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

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

10.3. Possibility of hazardous reactions

Possibility of hazardous

No specific material or group of materials is likely to react with the product to produce a hazardous

situation.

10.4. Conditions to avoid

reactions

Conditions to avoid Avoid freezing. Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition

Does not decompose when used and stored as recommended.

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects No information available.

Acute toxicity - oral

Notes (oral LD₅₀) No specific test data are available.

Acute toxicity - dermal

Notes (dermal LD₅₀) No specific test data are available.

Acute toxicity - inhalation

Notes (inhalation LC₅₀) No specific test data are available.

Skin corrosion/irritation

Skin corrosion/irritation Not available.

Animal data No specific test data are available.

Human skin model test No specific test data are available.

Extreme pH No specific test data are available.

Serious eye damage/irritation

Serious eye damage/irritation No specific test data are available.

Respiratory sensitisation

Respiratory sensitisation No specific test data are available.

Skin sensitisation

Skin sensitisation Workers exposed to products containing natural rubber latex may develop symptoms of irritation

and/or allergic reactions such as skin rashes, nasal, eye or sinus symptoms, asthma-like symptoms;

and in rare cases anaphylactic shock

Genotoxicity - in vitro No specific test data are available.

Carcinogenicity

Carcinogenicity Does not contain any substances known to be carcinogenic.

Reproductive toxicity

Reproductive toxicity - fertility Does not contain any substances known to be toxic to reproduction.

Specific target organ toxicity - single exposure STOT -

single exposure Not applicable.

Specific target organ toxicity - repeated exposure STOT -

repeated exposure Not applicable.

Aspiration hazard

Aspiration hazard Not relevant.

General information No specific health hazards known.

Inhalation The product is considered to be a low hazard under normal conditions of use.

Ingestion No harmful effects expected from quantities likely to be ingested by accident.

Skin contact Skin irritation should not occur when used as recommended.

Eye contact May cause discomfort.

Acute and chronic health

No specific health hazards known.

Medical symptoms No specific symptoms known.

Medical considerations No information available.

SECTION 12: Ecological Information

Ecotoxicity There are no data on the ecotoxicity of this product.

12.1. Toxicity

Not considered toxic to fish. **Toxicity**

Acute toxicity - fish Not determined.

Acute toxicity - aquatic

invertebrates

Not determined.

Acute toxicity - aquatic plants Not determined.

Acute toxicity -Not determined.

microorganisms

Acute toxicity - terrestrial Not determined.

Chronic toxicity - fish early life stage

Not determined.

Short term toxicity - embryo and sac

fry stages

Not determined.

Chronic toxicity - aquatic

invertebrates

Not determined.

12.2. Persistence and degradability

Persistence and degradability There are no data on the degradability of this product.

Phototransformation Not determined.

Stability (hydrolysis) Not determined.

Biodegradation Not determined.

Biological oxygen demand No specific test data are available.

Chemical oxygen demand No specific test data are available.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not applicable.

12.4. Mobility in soil

Mobility The product is non-volatile.

Adsorption/desorption

Not determined.

coefficient

Henry's law constant Not determined.

Surface tension Not determined.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

This substance is not classified as PBT or vPvB according to current EU criteria.

assessment

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information 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 number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

ADR/RID label 0

Transport labels

No transport warning sign required.

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No.

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

SECTION 15: Regulatory information

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

National regulations Control of Substances Hazardous to Health Regulations 2002 (as amended).

Guidance Workplace Exposure Limits EH40.

Authorisations (Title VII No specific authorisations are known for this product.

Regulation 1907/2006)

Restrictions (Title VIII No specific restrictions on use are known for this product.

Regulation 1907/2006)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Key literature references and Health and Safety Executive Guidance Note EH40 (ammended annually). Workplace exposure limits.

sources for data

Revision comments SDS Updated

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Revision 11

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SDS number 10408

SDS status Approved.

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