

Neboplast MB 8747

Revision date: 02.02.2017

Revision No: 3,03

Print date: 21.02.2017

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

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Further trade names

Aqueous dispersion of acrylic copolymers

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

Chemicals for paints, varnishes and coating materials.

1.3. Details of the supplier of the safety data sheet

Company name: Safic-Alcan Necarbo B.V.
Street: Noorderkade 28
Place: NL-1948 NR Beverwijk
Post-office box: 621
NL-1940 AP Beverwijk
Telephone: +31 251 278300
e-mail: msds@safic-alcan.nl
Internet: www.safic-alcan.nl

1.4. Emergency telephone number:NVIC: +31 30 2748888
[Restricted to professional users.]**Further Information**http://www.who.int/gho/phe/chemical_safety/poisons_centres/en/index.html**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture**

Identification is not obligatory. Please observe the information on the safety data sheet at all times.

2.2. Label elements**Regulation (EC) No. 1272/2008****Special labelling of certain mixtures**

EUH208 Contains a mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one and
2-methyl-2H-isothiazol-3-one (3:1), 1,2-benzisothiazol-3(2H)-one,
2-methyl-4-isothiazolin-3-one. May produce an allergic reaction.
EUH210 Safety data sheet available on request.

2.3. Other hazards

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Further Information**

No hazardous components according to § 3.2 REACH annex II.

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

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General information

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

After inhalation

Move victim out of danger zone. Move victim to fresh air. Put victim at rest and keep warm.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap. Do not wash with: solvent / Thinner.

After contact with eyes

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Seek medical advice.

After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. Seek medical advice.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Suitable extinguishing media: Water. Foam. Carbon dioxide (CO₂). Extinguishing powder. Sand.

5.2. Special hazards arising from the substance or mixture

Product is an aqueous emulsion, fire is highly improbable. The dry product is combustible. Decomposition products could be toxic.

5.3. Advice for firefighters

Protective clothing. Goggles.

In case of fire: Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment. Ventilate affected area. High slip hazard because of leaking or spilled product. See protective measures under point 7 and 8.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. Wipe up with absorbent material (eg. cloth, fleece). Collect in closed containers for disposal. Spilled product must not leak into the ground.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Use only in well-ventilated areas. Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Suitable material for Container: Stainless steel. polyethylene. Keep container tightly closed.

Keep away from food, drink and animal feedingstuffs. Protect against: frost. heat. Recommended storage temperature: 5 - 40°C.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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Additional advice on limit values

Does not contain substances above concentration limits fixing an occupational exposure limit.

8.2. Exposure controls
Protective and hygiene measures

Do not eat, drink, smoke or sneeze at the workplace. Avoid contact with skin, eyes and clothes.

Eye/face protection

Suitable eye protection: Goggles.

Hand protection

The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. Tested protective gloves are to be worn: DIN EN 374. Recommended material: NR (natural rubber, natural latex). For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

For the protection against direct skin contact, body protective clothing is essential (in addition to the usual working clothes). Chemical resistant safety shoes.

Respiratory protection

Respiratory protection necessary at: insufficient ventilation.

SECTION 9: Physical and chemical properties
9.1. Information on basic physical and chemical properties

Physical state:	liquid
Colour:	white
Odour:	characteristic

	Test method
pH-Value:	7-8.5 ISO 976

Changes in the physical state

Initial boiling point and boiling range:	± 100 °C
Flash point:	-
Density (at 20 °C):	1.05 g/cm³
Water solubility:	complete miscible
Viscosity / dynamic:	< 2500 mPa·s

SECTION 10: Stability and reactivity
10.1. Reactivity

No data available

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

Stable under recommended storage conditions.

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10.5. Incompatible materials

Materials to avoid:

- Oxidizing agents.
- Alkalis (alkalis), concentrated.
- acid, concentrated.

10.6. Hazardous decomposition products

Thermal decomposition can lead to the escape of irritating gases and vapors.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Sensitising effects

After skin contact: Irritant.

following inhalation: mild irritant.

Irritant effect on the eye: mild irritant.

SECTION 12: Ecological information

12.1. Toxicity

No data available

12.2. Persistence and degradability

Not readily biodegradable (according to OECD criteria)

12.3. Bioaccumulative potential

No indication of bioaccumulation potential.

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Waste disposal according to EC directives 75/442/EEC and 91/689/EEC in the corresponding versions, covering waste and dangerous waste.

SECTION 14: Transport information

Land transport (ADR/RID)

14.3. Transport hazard class(es): -

Marine transport (IMDG)

14.3. Transport hazard class(es): -

Air transport (ICAO-TI/IATA-DGR)

14.3. Transport hazard class(es): -

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

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Other applicable information

No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information****Additional information**

Maximum VOC content: 0,05 %

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information**Changes**

SECTION 8: Exposure controls/personal protection

SECTION 15: Regulatory information

SECTION 16: Other information

Abbreviations and acronyms

ADR = European Agreement concerning the International Carriage of Dangerous Goods by Road

CAS# = Chemical Abstracts Service number

CLP = Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008

EC = European Community

EINECS = European Inventory of Existing Commercial Substances

IATA = International Air Transport Association

ICAO-TI = Technical Instructions for the Safe Transport of Dangerous Goods by Air

IMDG = International Maritime Dangerous Goods

NVIC = National Poison Information Centre (NL)

PBT = Persistent, Bioaccumulative and Toxic substance

REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006

UN = United Nations

VOC = Volatile Organic Compounds

vPvB = Very Persistent and Very Bioaccumulative

Relevant H and EUH statements (number and full text)

EUH208 Contains a mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 1,2-benzisothiazol-3(2H)-one, 2-methyl-4-isothiazolin-3-one. May produce an allergic reaction.

EUH210 Safety data sheet available on request.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)

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IMPORTANT

The information in this data sheet is based on our experience and on data available to us at the time of its issue and is accurate to the best of our knowledge.

The customer is strongly advised to observe and ensure that its employees and customers observe all directions contained herein.

As the specific conditions of use of the product are outside the suppliers control, the supplier is not responsible for the (negative) consequences of these specific conditions of use.

It is the responsibility of the customer that the use of this product should be in compliance with the handling, storage and other instructions in this safety data sheet.