

safety data sheet

according to Regulation (EC) No. 1907/2006

Revision number: 1.00

Revision date: 25.10.2016

Print date: 05/23/2017

CR-Typ N-WB

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SECTION 1: Identification of the substance/mixture and of the company**1.1. Product identifier CR Type N-WB****1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of the substance/mixture**

delay cement.

1.3. Information on the supplier of the safety data sheet

| | | | |
|-------------------------|-------------------------------------|------|--------------------|
| Business: | Reisacher Chemie & Technik GmbH | | |
| Address: | Hermann-Krum-Str. 7 | | |
| City: | D 88319 Aitrach | | |
| Telephone: | +49-7565 942687-0 | Fax: | +49-7565 942687-90 |
| Email: | info@rct-germany.de Dr. Rockermaier | | |
| Interlocutor: | | | |
| Email: | m.rockermaier@rct-germany.de | | |
| Internet: | www.rct-germany.de Labor | | |
| Responsible department: | | | |

1.4. phone number from

+49-7565 942687-0

Emergency:

Emergency information only on weekdays (Mon-Fri) from 8:30 a.m. to 4:00 p.m. (CET).

SECTION 2: Hazard Identification**2.1. Classification of substances or mixtures**

The mixture is not classified as hazardous according to Directive 1999/45/EC.

The mixture is not classified as hazardous according to regulation (EC) No. 1272/2008 [CLP].

2.2. Label-Item**More tips**

The product does not have to be labeled according to EU directives or national legislation.

2.3. Other**Hazards** There are no hazards worthy of mention. In any case, observe the information in the safety data sheet.**SECTION 3: Composition/information on ingredients****3.2. mixtures****chemical characterization**

Aqueous inhibitor solution

Further data

This mixture does not contain any ingredients that are harmful to health or the environment within the meaning of Directive 67/548/EEC or Regulation (EC) No. 1272/2008 that have a Community occupational exposure limit that is classified as PBT/ vPvB or in the candidate list included.

Part 4: First aid measures**4.1. Description of first aid measures****General information**

Change soiled or soaked clothing.

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After inhalation victims

Remove person to fresh air and keep warm and calm.

If symptoms occur or you are in doubt, consult your doctor.

after skin contact

After contact with skin, wash immediately with plenty of soap and water.

After contact with eyes Wear eye protection immediately

or rinse well with water.

Consult the ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water.

If symptoms occur or you are in doubt, consult your doctor.

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

So far no symptoms are known.

4.3. Information on immediate medical help and required special treatments

Symptomatic treatment.

SECTION 5: Firefighting measures**5.1. fight fire****Suitable extinguishing media**

Adapt extinguishing measures to the fire environment.

5.2. Special hazards arising from the substance or mixture The product

itself is not flammable.

5.3. Advice for firefighters

Use an appropriate respirator.

Collect contaminated extinguishing water separately. Do not allow to enter drains or ground water.

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

Avoid contact with skin and eyes. Use personal protective clothing.

6.2. environmental protection measures

Do not allow to enter drains or ground water.

Do not allow to get into the ground/underground.

6.3. Methods and material for containment and cleaning up With

liquid-binding material (sand, kieselguhr, acid binder, universal binder). Treat the removed material as in described in the "Disposal" section.

6.4. Reference to other sections

Safe handling: see section 7

Individual protection: see section 8

Disposal: see section 13

SECTION 7: Handling and storage**7.1. advice for safe handling****Advice on safe use**

Avoid contact with skin, eyes and clothes.

Further data

More details: See Section 8.

7.2. Conditions for safe storage, including any incompatibilities

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Requirements for storage environments and containers

Keep container tightly closed in a well-ventilated place.

Storage temperature: 5 - 35 °C

Further information on storage conditions Packaging materials:

polyethylene. Stainless steel.

7.3. Special End Uses

No uses identified.

SECTION 8: Exposure controls/personal protection**8.1. control parameters****More information on limits** So far

no limit values have been set at national level.

8.2. exposure controls**Appropriate engineering controls**

Ensure adequate ventilation.

General protection and hygiene measures

Avoid contact with skin and eyes. Change soiled or soaked clothing. Before breaks and at the end of work

Wash your hands. Do not eat or drink during application.

Eye/face protection Tight

closing goggles.

handguard

Suitable glove type: Long gloves with cuffs.

Suitable material: NBR (nitrile rubber).

Protective gloves must be selected for each workplace according to the concentration and type of pollutants present.

Body protection Only suitable

wear comfortable, clean protective clothing.

Respiratory protection When used appropriately

Respiratory protection is not required during use and under normal conditions.

Control of environmental pollution

Do not allow to enter drains or ground water. Do not allow to get into the ground/underground.

Section 9: Physical and Chemical Properties**9.1. Information on basic physical and chemical properties**

Physical status:

Color:

See label for liquid

Odor:

characteristic

determination method

PH value:

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Changes in physical condition

melting point:

0 Grad

Initial boiling point and range

100 Grad

Boil:

Flash point:

Not applicable

Explosive properties

not explosive.

ignition temperature:

Not applicable

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Oxidizing properties Non-oxidizing.Vapor pressure: (at
20 °C)

23hPa

Density (at 20 °C):

ca. 1,2g/cm³

water solubility:

miscible

partition coefficient:

undecided

Scrollzeit:

undecided

Solvent:

0 %

9.2. More info

Content of solids:

undecided

SECTION 10: Stability and reactivity**10.1. reactivity**

No dangerous reactions when handled and used properly.

10.2. Chemical Stability

This product is stable when stored at normal room temperatures.

10.3. the possibility of dangerous reactions

There are no known dangerous reactions.

10.4. to avoid**conditions** heat. Frost.**10.5. Incompatible materials**

No particular dangers to mention.

10.6. Hazardous Decomposition Products There are

no dangerous decomposition products known.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****acute toxicity**

Based on available data, the classification criteria are not met There is no data available on the preparation/mixture itself.

Irritant and corrosive effects

After eye contact: non-irritating.

After skin contact : non-irritating.

sensitizing effect

not sensitizing.

Carcinogenic /mutagenic/toxic effects for reproduction There is no evidence of carcinogenicity in humans.

There is no evidence of germ cell mutagenicity in humans.

There is no evidence of reproductive toxicity in humans.

Additional data for analysis

Classification of mixtures and evaluation methods according to Regulation (EC) No. 1272/2008 [CLP]

SECTION 12: Ecological information**12.1. toxicity**

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No data is available on the mixture itself. The ecotoxicological properties of this mixture are determined by the ecotoxicological properties of the individual components (see Section 3).

12.2. Persistence and degradability

No information available.

12.3. bioaccumulative potential

There is no information available.

12.4. mobility in soil

There is no information available.

12.5. Results of PBT and vPvB assessment

The substances contained in the mixture do not meet the criteria for identification of PBT and vPvB substances according to Annex XIII of REACh regulation.

12.6. other harmful

Effects No information available.

Further data

Do not allow to enter drains or ground water. Do not allow to get into the ground/underground.

Classification of mixtures and evaluation methods according to Regulation (EC) No. 1272/2008 [CLP]

SECTION 13: Disposal considerations**13.1. waste treatment methods****Deletion Information**

Do not allow to enter drains or ground water. Disposal according to local official regulations.

European Product Waste Code

080120 WASTE FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE OF COATINGS

(PAINTS, COATINGS AND COATINGS), ADHESIVES, SEALANTS AND INKS; waste from manufacturing,

formulation, supply and use and removal of paints and varnishes; aqueous suspensions, the

Paints and varnishes included other than those mentioned in 08 01 19

European code for the rejection of contaminated packaging

150102

PACKAGING WASTE; ABSORBENT, CLOTHING, FILTER MATERIALS AND CLOTHING

PROTECTION (NOT OTHERWISE SPECIFIED); packaging (including municipal packaging waste subject to separate collection); plastic packaging

Disposal of contaminated packaging and recommended cleaning agents

Completely emptied packaging can be sent for recycling.

SECTION 14: Transport information**Road transport (ADR/RID)****14.1. Number Ten:****14.2. Proper UN**

No dangerous goods in the sense of the transport regulations.

Shipping name: 14.3.**Transport hazard classes: 14.4.****Packing group:****Inland navigation (ADN)****14.1. Number Ten:****14.2. Proper UN**

No dangerous goods in the sense of the transport regulations.

Shipping name: 14.3.**Transport hazard classes: 14.4.****Packing group:****Shipping (IMDG)**

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14.1. Number Ten:**14.2. Proper UN**

Not hazardous according to these transportation regulations.

Shipping name: 14.3.**Transport hazard classes: 14.4.****Packing group:****Air Transport (ICAO-TI/IATA-DGR)****14.1. Number Ten:****14.2. UN proper shipping**

Not hazardous according to these transportation regulations.

name: 14.3.**Transport hazard classes: 14.4.****Packing group:****14.5. environmental hazards**

DANGEROUS FOR THE ENVIRONMENT:

no

14.6. Special precautions for the user

Protect from: heat, frost.

Keep away from food, animal feedingstuffs and drink.

14.7. Transport in bulk according to Annex II of MARPOL and without

IBC-Code

SECTION 15: Regulatory information**15.1. Safety, health and environmental laws and regulations specific to the substance or mixture****EU regulation**

2010/75/EU (VOC):

The substance/mixture does not contain any volatile organic compounds as defined in Directive 2010/75/EC.

National regulation

Water hazard class (D):

1 - not very hazardous to water

15.2. chemical safety assessment

No safety assessments have been carried out for the substances contained in this mixture.

SECTION 16: Other information**Abbreviations and Acronyms**

ADR: European Agreement concerning the Carriage of Dangerous Goods by Road

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Dangerous Goods Code

IATA: International Air Transport Association

GHS: Globally harmonized system for the classification and labeling of chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal Concentration, 50%

LD50: Lethal Dose, 50%

Further data

All information on the hazardous ingredients was taken from the latest version of the sub-supplier's safety data sheet. The information is based on our current state of knowledge. However, they do not represent any assurance of the properties of the products and do not establish a legal relationship.