1. Product and Company Identifaction

www.rxmarine.com

Porduct Name Temporary Clay Stabilize
Part Number RXSOL-10-1002-020

Company Details:....

RX MARINE INTERNATIONAL 105, A wing , BSEL , TECH PARK. VASHI ,NEW BOMBAY 400703 INDIA

Branch : Kandla, Mumbai , Chennai, Vizag, Kolkata, UAE , OMAN , CANADA and KENYA

Phone +91 22 20871200 - 1400

Fax +91 22 27612100 :::AOH :0091 9821214367

 Email
 mail@rxmarine.com

 Website
 www.rxmraine.com

2. Composition / Information on ingredients

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 Molecular weight
 139.63 g/mo

 CAS-No.
 67-48-1

 EC-No
 200-655-4

3. Hazards Identification

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Classification of the substance or mixture Not a hazardous substance or mixture according to Regulation (EC) No.

1272/2008

Label elements Not a hazardous substance or mixture according to Regulation (EC) No.

1272/2008

Other hazards . This substance/mixture contains no components considered to be either

persistent, bioaccumulative and toxic (PBT), or very persistent and very

bioaccumulative (vPvB) at levels of 0.1% or higher.

4. First Aid Measures

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Description of first aid measures

General advice Consult a physician. Show this safety data sheet to the doctor in

attendance.

If inhaled If breathed in, move person into fresh air. If not breathing, give artificial

respiration. Consult a physician.

In case of skin contact Wash off with soap and plenty of water. Consult a physician.

In case of eye contact Flush eyes with water as a precaution.

If swallowed Never give anything by mouth to an unconscious person. Rinse mouth

with water. Consult a physician

Most important symptoms and effects, both acute and delayed

Never give anything by mouth to an unconscious person. Rinse mouth

with water. Consult a physician

Indication of any immediate medical attention and special treatment

needed

No data available

5. Fire-fighting Measures

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Extinguishing media

Suitable extinguishing media

Special hazards arising from the substance or mixture

Advice for firefighters

Further information

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Carbon oxides, Nitrogen oxides (NOx), Hydrogen chloride gas

Wear self-contained breathing apparatus for firefighting if necessary

No data available

6. Accidental Release Measures

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Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Avoid breathing dust. For personal

protection see section 8.

Environmental Precaution Do not let product enter drains.

Methods and materials for Pick up and arrange disposal without creating dust. Sweep up and shovel. containment and cleaning

Keep in suitable, closed containers for disposal.

For disposal see section 13.

7. Handling and Storage

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Precautions for safe handling

Reference to other sections

Provide appropriate exhaust ventilation at places where dust is formed.Normal measures for preventive fire protection.

Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and wellventilated place. Hygroscopic. Store under inert gas. Storage class (TRGS

510): Non Combustible Solids

Specific end use(s)

Avoid contact with skin and eyes. Avoid formation of dust and aerosols

8. Exposure controls and personal protection

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Control parameters

Exposure controls

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice.

Wash hands before breaks and at the end of workday.

Personal protective equipment

Eye/face protection

Use equipment for eye protection tested and approved under appropriate

government standards such as NIOSH (US) or EN 166(EU)

Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash

and dry hands

Body Protection

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific

workplace.

Respiratory protection

Respiratory protection is not required. Where protection from nuisance le (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US)

or CEN (EU).

Control of environmental exposure

Do not let product enter drains.

9. Physical and chemical properties

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Information on basic physical and chemical properties

Appearance Form: solid Colour: white

Odour No data available
Odor Threshold Not Applicable

pH 5.0 - 6.5 at 140 g/l at 25 °C

Melting point/freezing point Melting point/range: 302 - 305 °C - dec

Initial boiling point and boiling range No data available Flash Point No data available **Evaporation Rate** Not Applicable Flammability (solid, gas) No data available No Data Available Explosive limits Upper/lower flammability or explosive limits No data available Vapour pressure No data available Vapour density No data available Relative Density No data available No data available Water solubility

Water solubility

Partition coefficient: noctanol/wate

Explosive properties

No data available

Ignition temperature No information available.

Particle characteristics No data available

10. Stability and reactivity

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Reactivity No data available

Chemical stability Stable under recommended storage conditions

Possibility of hazardous reactions

Conditions to avoid

No data available

No data available

Strong oxidizing agents

Hazardous decomposition products

In the event of fire: see section 5

11. Toxicological information

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Acute toxicity Oral: No data available Inhalation: No data available Dermal: No data

available

Skin corrosion/irritation Remarks: No data available Serious eye damage/irritation Remarks: No data available

Respiratory or skin sensitization

No data available
Carcinogenicity

No data available
Reproductive toxicity

No data available
Reproductive toxicity

No data available
No data available
No data available

Additional Information The substance/mixture does not contain components considered to have

endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission

Regulation (EU) 2018/605 at levels of 0.1% or higher.

12. Ecological information

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Persistence and degradability

No data available

Toxicity to fish EC50 - Poecilia reticulata (guppy) - 31,9 mg/l - 14 d

Toxicity to daphnia and other aquatic invertebrates static test EC50 - Daphnia magna (Water flea) - 350 mg/l - 48 h (US-

EPA)

Toxicity No data available

Toxicity to bacteria EC10 - Bacteria - 14 mg/l - 72 h Remarks: (Lit.) EC5 - E.coli - 15.000

mg/l Remarks: (Lit.) (maximum permissible toxic concentration)

Toxicity to algae static test ErC50 - Pseudokirchneriella subcapitata (green algae) - 240

mg/l - 96 h (US-EPA)

potential Bioaccumulative No data available

Mobility in soil No data available

Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either

persistent, bioaccumulative and toxic (PBT), or very persistent and very

bioaccumulative (vPvB) at levels of 0.1% or higher.

Endocrine disrupting properties No data available
Other adverse effects No data available .

13. Disposal considerations

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Product No data available
Contaminated packaging No data available
Waste treatment Method No data available.

14. Transport information

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UN number ADR/RID: IMDG: IATA:
UN proper shipping name ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

Transport hazard class(es)

ADR/RID: IMDG: IATA:
Packaging group

ADR/RID: IMDG: IATA:

Environmental hazards ADR/RID:No IMDG:No IATA:No

Special precautions for user No data available
Further information No data available

15. Regulatory information

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Safety, health and environmental regulations/legislation specific for the

substance or mixture

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

Authorisations and/or restrictions on use No data available
National legislation No data available
Other regulations No data available

Chemical Safety Assessment For this product a chemical safety assessment was not carried out

16. Other information

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Other Information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and weassume no liability resulting

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