

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE

Product Name **ROCKMAX LATEX**
Description **Latex SBR bonding agent**
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2. HAZARDS IDENTIFICATION

Hazard designation: NOT a hazardous substance
Information hazard to man: NOT a hazardous substance
Hazard to environment: not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Water based SBR (styrene butadiene rubbr)
CAS no Designation: 9003-55-8
% concentration: >55%

4. FIRST AIR MEASURES

Skin Contact: Wash skin with soap and water. Remove contaminated clothes and shoes.
Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Consult Physician immediately.
Inhalation: Move affected person to fresh air. If not breathing, give mouth to mouth resuscitation and seek medical attention.
Ingestion: Do not induce vomiting. Wash much by clean water and Call Physician Immediately.
Note to Physician: Not applicable.

5. FIRE FIGHTING MEASURES

Flash Point: Not applicable
Flammability: Non Flammable
Fire Extinguishing Media: Material will not burn. Use media suitable for surrounding fire. Use dry chemical or universal type foams.

6. ACCIDENTIAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment & handling listed.
Environment Precautions: Review fire and safety precautions before proceeding with clean up. Use appropriate personal protective equipment during clean

Cleaning Method: up. Sweep the floor and collect the spilled material in plastic bag for use or disposal.
Mechanical cleaning. Avoid dust.

7. HANDLING AND STORAGE

Handling Procedure: Protect against physical damage. Observe good hygiene practices. Use appropriate Personal Protective Equipment during handling.

Storage Equipment: Keep away from moisture and wet areas. Keep container tightly closed when not in use. Maintain good storage area.

8. EXPOSURE CONTROL/PERSONAL PROTECTIVE EQUIPMENT PERSONAL PROTECTIVE EQUIPMENT

Ventilation: Standard normal ventilation.

Hygiene Measures: Do not eat, drink or smoke when working. Wash hands before breaks and after work.

Eye Protection: safety goggles.

Hand Protection: Impervious (rubber, neoprene, pvc, etc) hand gloves, aprons.

Respiration Protection: Protect by quality dustproof mask.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Milky liquid

Odour: little odour

Boiling Point(C): 100 C degree

Melting Point(C): Not determine

Relative Density: 1.10

Solubility in Water: Fully

Vapour Pressure at25C: Not applicable

Viscosity (Poise): 1800-2500 cps

PH: 7-8

Ignition: Not applicable

Oxidising Properties: Not applicable

Vapour Pressure: Not applicable

Auto Flammability: Not applicable

Partition Coef Not applicable

Explosive Properties: Not applicable

10. CHEMICAL STABILITY AND REACTIVITY DATA

Chemical stability: Stable under normal ambient conditions. No danger reactions are known while storing and handling according to the normal industrial practice.

Incompatibility: Material reacts with water.

Hazardous decomposition: Will not occur.

Conditions to Avoid: Do not leave containers open when not in use.

11. TOXICOLOGICAL INFORMATION

Primary irritant effect:

Skin: Slightly irritating

Eye: Irritating

Ingestion: Harmful, burn mouth (alkali)

Inhalation: Harmful to lung

12. ECOLOGICAL INFORMATION

General: Do not discharge to ground, sewage water system

13. DISPOSAL INFORMATION

Recommendation: Do not dispose of together with household garbage. Do not allow product to reach sewage system. There must be specially treated according to official regulations.

14. TRANSPORTATION INFORMATION

The material is not considered to be dangerous from transportation regulations point of view.

15. REGULATORY INFORMATION

Safety Phrases: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Avoid contact with skin and eyes.

16. MISCELLANEOUS INFORMATION

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Note:

N/A = Not applicable

NH = Non Hazardous

Blank = no data available