

Safety Data Sheet: RE-WOOD STICK

Supersedes Date 01/12/2012

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name RE-WOOD STICK
Recommended use Adhesives and/or sealants
Information on Manufacturer
Mega Metals,Partsmaster,Div of NCH Corp.
P.O. Box 655326
Dallas, TX 75265-5326

Product Code PMM57020
Chemical nature Epoxies
Emergency Telephone Number
CHEMTREC® 800-424-9300
Telephone inquiry
800-336-0450

2. HAZARD IDENTIFICATION

Color Brown Beige

Physical State Solid

Odor Pungent

GHS

Classification

Physical Hazards

None

Health Hazard

Skin Corrosion/Irritation
Serious Eye Damage/Eye Irritation
Skin Sensitization
Carcinogenicity

Category 2
Category 2
Category 1
Category 1A

Other hazards

None

Labeling

Signal Word

DANGER



Hazard Statements

H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H319 - Causes serious eye irritation
H350 - May cause cancer

Precautionary Statements

P201 - Obtain special instructions before use
P202 - Do not handle until all safety precautions have been read and understood
P261 - Avoid breathing dust.
P264 - Wash face, hands and any exposed skin thoroughly after handling.
P281 - Use personal protective equipment as required
P280 - Wear protective gloves, protective clothing and eye protection.
P272 - Contaminated work clothing should not be allowed out of the workplace
P308 + P313 - IF exposed or concerned, get medical attention
P321 - Specific treatment (see supplemental first aid instructions on this label)
P302+ P352 - IF ON SKIN: Wash with plenty of soap and water
P333 + P313 - If skin irritation or rash occurs, get medical attention
P362 - Take off contaminated clothing and wash before reuse
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists, get medical attention.
P405 - Store locked up
P501 - Dispose of contents and container to an approved waste disposal plant.

64.1 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS-No	Weight %
Magnesium silicate, hydrate	14807-96-6	30-60
Bisphenol A - Epichlorohydrin polymer	25068-38-6	10-30
Sodium calcium magnesium silicate	65997-17-3	10-30
2,4,6-Tri(dimethylaminomethyl)phenol	90-72-2	1-5

Crystalline Silica (Quartz)	14808-60-7	.1-1
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4. FIRST AID MEASURES

General advice	Avoid prolonged or repeated contact with skin. Wash hands thoroughly after handling. Do not take internally.
Eye Contact	Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if irritation develops and persists.
Skin Contact	Get medical attention if irritation develops and persists. Wash contaminated clothing before re-use. Wipe up with absorbent material (e.g. cloth, fleece). Wash off with soap and plenty of water.
Inhalation	Move to fresh air
Ingestion	Do not induce vomiting without medical advice. Wash out mouth with water. Never give anything by mouth to an unconscious person. Get medical attention immediately. Rinse mouth.
Notes to physician	Treat symptomatically

5. FIRE-FIGHTING MEASURES

Flash Point	> 201 °F / > 94 °C	Method	Closed cup
Upper	No data available	Lower	No data available
Suitable Extinguishing Media	Carbon dioxide (CO ₂). Dry chemical. Foam. Water spray.		
Specific hazards arising from the chemical	The product causes burns of eyes, skin and mucous membranes		
Protective Equipment and Precautions for Firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear		
NFPA	Health 2	Flammability 1	Instability 0
HMIS	Health 2	Flammability 1	Instability 0

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Use personal protective equipment.
Environmental Precautions	Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent product from entering drains. Local authorities should be advised if significant spillages cannot be contained. Do not flush into surface water or sanitary sewer system.
Methods for Containment	No information available
Methods for Cleaning Up	Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13). Clean contaminated surface thoroughly.
Neutralizing Agent	Not applicable.

7. HANDLING AND STORAGE

Handling	Avoid contact with skin, eyes and clothing. Keep away from clothing and other combustible materials. Wear personal protective equipment. Ensure adequate ventilation. Wash hands after use prior to eating, smoking, or handling food.			
Storage	Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep container tightly closed in a dry and well-ventilated place. Keep in a bunded area.			
Storage Temperature	Minimum	No information available	Maximum	No information available
Storage Conditions	Indoor	X	Outdoor	Heated Refrigerated

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

Component	ACGIH TLV	OSHA PEL	NIOSH
Magnesium silicate, hydrate	TWA: 2 mg/m ³	No data available	1000 mg/m ³ TWA: 2 mg/m ³
Bisphenol A - Epichlorohydrin polymer	No data available	No data available	No data available
Sodium calcium magnesium silicate	TWA: 1 fiber/cm ³ TWA: 5 mg/m ³	No data available	No data available
2,4,6-Tri(dimethylaminomethyl)phenol	No data available	No data available	No data available
Crystalline Silica (Quartz)	: 0.025 mg/m ³ TWA (respirable fraction)	No data available	50 mg/m ³ respirable dust TWA: 0.05 mg/m ³

Engineering Measures	Ensure adequate ventilation, especially in confined areas.
Personal Protective Equipment	

Eye/Face Protection	Chemical goggles should be worn when handling .
Skin Protection	For prolonged or repeated contact, use protective gloves with appropriate chemical resistance, Wear gloves with appropriate chemical resistance.
Respiratory Protection	In case of inadequate ventilation wear respiratory protection.
General Hygiene Considerations	When using, do not eat, drink, or smoke. Remove and wash contaminated clothing before re-use. Do not eat, drink or smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid	Viscosity	Solid
Color	Brown Beige	Odor	Pungent
Odor Threshold	Not applicable	Appearance	Light beige
pH	Not applicable	Specific Gravity	= 0.925
Evaporation Rate	No information available	Percent Volatile (Volume)	No information available
VOC Content (%)	No information available	Vapor Pressure	No information available
Vapor Density	No information available	Solubility	Insoluble in water
n-Octanol/Water Partition	No data available	Melting Point/Range	No data available
Decomposition Temperature	No data available	Decomposition temperature °F	392
Decomposition temperature °C	200	Boiling Point/Range	No data available
Flammability (solid, gas)	No data available	Method	Closed cup
Flash Point	> 201 °F / > 94 °C		
Autoignition Temperature	No information available.		
Upper No data available Lower	No data available		

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions
Conditions to Avoid	None known
Incompatible Products	No materials to be especially mentioned > 392 °F
Hazardous Decomposition Products	None under normal use
Possibility of Hazardous Reactions	None under normal processing

11. TOXICOLOGICAL INFORMATION

Product Information

The following values are calculated based on chapter 3.1 of the GHS document (Rev. 3, 2009):

Oral LD50	5129
Dermal LD50	9190
Inhalation LC50	
Gas	No information available
Mist	No information available
Vapor	No information available

Principle Route of Exposure	Eye contact, Inhalation, Skin contact, Ingestion.
Primary Routes of Entry	Inhalation
Acute Effects	
Eyes	May cause eye irritation.
Skin	May cause skin irritation.
Inhalation	(Mist). May cause irritation of respiratory tract.
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic Toxicity	Prolonged or repeated inhalation may cause damage to the lungs. Prolonged skin contact may defat the skin and produce dermatitis.
Target Organ Effects	Respiratory system, Central Vascular System.
Aggravated Medical Conditions	Skin disorders

Component Information

Acute Toxicity

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation	Draize Test	Other
Magnesium silicate, hydrate	no data available	no data available	no data available	no data available	no data available
Bisphenol A - Epichlorohydrin polymer	= 11400 mg/kg (Rat)	no data available	no data available	no data available	no data available
Sodium calcium magnesium silicate	no data available	no data available	no data available	no data available	no data available
2,4,6-Tri(dimethylaminomethyl) phenol	= 1000 mg/kg (Rat)	= 1280 mg/kg (Rat)	> 0.5 mg/L (Rat)	no data available	no data available
Crystalline Silica (Quartz)	= 500 mg/kg (Rat)	no data available	no data available	no data available	no data available

Component	Mutagenicity	Sensitization	Developmental Toxicity	Reproductive Toxicity	Target Organ Effects
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Magnesium silicate, hydrate	no data available	no data available	no data available	no data available	CVS, eyes, respiratory system
Bisphenol A - Epichlorohydrin polymer	no data available	Skin sensitization	no data available	no data available	immune system
Sodium calcium magnesium silicate	no data available	no data available	no data available	no data available	no data available
2,4,6-Tri(dimethylaminomethyl) phenol	no data available	no data available	no data available	no data available	no data available
Crystalline Silica (Quartz)	no data available	no data available	no data available	no data available	eyes, respiratory system (in animals: lung cancer), kidneys

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Component	ACGIH	IARC	NTP	OSHA	Other
Magnesium silicate, hydrate	not applicable	Group 3	not applicable	not applicable	not applicable
Bisphenol A - Epichlorohydrin polymer	not applicable	not applicable	not applicable	not applicable	not applicable
Sodium calcium magnesium silicate	not applicable	Group 3	not applicable	not applicable	not applicable
2,4,6-Tri(dimethylaminomethyl) phenol	not applicable	not applicable	not applicable	not applicable	not applicable
Crystalline Silica (Quartz)	A2	Group 1	Known	X	not applicable

12. ECOLOGICAL INFORMATION**Product Information**

No information available.

Component Information

Component	Toxicity to Algae	Toxicity to Fish	Microtox	Water Flea	log Pow
Magnesium silicate, hydrate	no data available	LC50 > 100 g/L Brachydanio rerio 96 h	no data available	no data available	N/A
Bisphenol A - Epichlorohydrin polymer	no data available	no data available	no data available	no data available	N/A
Sodium calcium magnesium silicate	no data available	no data available	no data available	no data available	N/A
2,4,6-Tri(dimethylaminomethyl) phenol	no data available	no data available	no data available	no data available	N/A
Crystalline Silica (Quartz)	no data available	no data available	no data available	no data available	N/A

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Mobility

No information available.

13. DISPOSAL CONSIDERATIONS**Product Disposal**

Dispose of in accordance with local regulations.

Container Disposal

Empty containers should be taken for local recycling, recovery, or waste disposal.

14. TRANSPORT INFORMATION

DOT	Not regulated
TDG	Not regulated
ICAO	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated

15. REGULATORY INFORMATION**Inventories****TSCA**

Complies

DSL

Complies

U.S. Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization

Acute Health Hazard	Chronic Health Hazard	Fire Hazard	Sudden Release of Pressure Hazard	Reactive Hazard
Yes	Yes	No	No	No

CERCLA

Component	Hazardous Substances RQs	CERCLA EHS RQs
Magnesium silicate, hydrate	Not applicable	Not applicable
Bisphenol A - Epichlorohydrin polymer	Not applicable	Not applicable
Sodium calcium magnesium silicate	Not applicable	Not applicable
2,4,6-Tri(dimethylaminomethyl)phenol	Not applicable	Not applicable
Crystalline Silica (Quartz)	Not applicable	Not applicable

U.S. State Regulations**California Proposition 65**

This product contains the following Proposition 65 chemicals

Component	CAS-No	California Prop. 65
Crystalline Silica (Quartz)	14808-60-7	carcinogen

16. OTHER INFORMATION

Prepared By	Christopher Drogin
Supersedes Date	01/12/2012
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Reason for Revision	No information available.
Glossary	No information available.
List of References.	No information available.

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