

## Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 01/27/2017

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product name Product form

: Rivet 90 : Mixtures

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.3. Details of the supplier of the safety data sheet

EGE Products 450 County Road C 67865 Minneola - USA T 620-450-4320 egebio.com

#### 1.4. **Emergency telephone number**

No additional information available

### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

### **GHS-US** classification

Not classified.

#### 2.2. Label elements

### **GHS-US** labelling

No labelling applicable

#### 2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

No data available

## **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%
Contains no hazardous ingredients at levels requiring disclosure 1910.1200)	e by the OSHA Hazard Communication Standar	rd (29 CFR

\*In accordance with paragraph (i) of the OSHA Hazard Communication Standard (29 CFR §1910.1200), the specific chemical identity or exact weight % has been withheld as a trade secret

## **SECTION 4: First aid measures**

4.1. Description of first aid measures		
First-aid measures general	: If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.	
First-aid measures after inhalation	: IF INHALED: Remove to fresh air and keep at rest in a comfortable position for breathing.	
First-aid measures after skin contact	: IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes.	
First-aid measures after eye contact	: IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. Continue rinsing.	
First-aid measures after ingestion	: IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison control center. Get medical attention if you feel unwell.	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/injuries	: Not expected to present a significant hazard under anticipated conditions of normal use.	
Symptoms/injuries after inhalation	: May cause respiratory irritation.	
Symptoms/injuries after skin contact	: May cause skin irritation.	
Symptoms/injuries after eye contact	: Direct contact with eyes is likely to be irritating.	
Symptoms/injuries after ingestion	: May cause gastrointestinal irritation.	

#### Indication of any immediate medical attention and special treatment needed 4.3.

No additional information available

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SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media	: Carbon dioxide. Dry chemical powder. Foam. Sand.	
5.2. Special hazards arising from the substance or mixture		
Fire hazard	: Not flammable.	
Explosion hazard	: Product is not explosive.	
Reactivity	: No dangerous reactions known under normal conditions of use.	
5.3. Advice for firefighters		
Firefighting instructions	<ul> <li>Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment.</li> </ul>	

6.1.	6.1. Personal precautions, protective equipment and emergency procedures	
6.1.1.	For non-emergency personnel	
Protectiv	ve equipment	: Wear Protective equipment as described in Section 8.
Emerge	ncy procedures	: Evacuate unnecessary personnel. Keep upwind.
6.1.2.	For emergency responders	
Protectiv	ve equipment	: For further information refer to section 8: "Exposure controls/personal protection".
6.2.	Environmental precautions	
Avoid re	lease to the environment. Prevent entr	y to sewers and public waters. Notify authorities if product enters sewers or public waters.
6.3.	Methods and material for containn	nent and cleaning up
For cont	ainment	: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams

For cont	tainment	Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.	
Methods	s for cleaning up	In case of spills, beware of slippery floors and surfaces.Wear suitable protective clothing. Ta up liquid spill into inert absorbent material, e.g.: sand, earth, vermiculite. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Flush resides spill area with water	
6.4.	Reference to other sections		

No additional information available

## SECTION 7: Handling and storage

7.1.	Precautions for safe handling	
Precautio	ons for safe handling	: Do not handle until all safety precautions have been read and understood. Handle in accordance with good industrial hygiene and safety procedures. Wear recommended personal protective equipment. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Keep container tightly closed. Store in a dry, cool and well-ventilated place.

## SECTION 8: Exposure controls/personal protection

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8.1. Control parameters None applicable	
8.2. Exposure controls	
Appropriate engineering controls	Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Ensure adequate ventilation, especially in confined areas.
Personal protective equipment	: Safety glasses. Gloves.
Hand protection	: Use gloves appropriate to the work environment.
Eye protection	: Use eye protection suitable to the environment. Avoid direct contact with eyes.
Skin and body protection	: Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.
Respiratory protection	: Use NIOSH (or other equivalent national standard) -approved dust/particulate respirator. Where vapor, mist, or dust exceed PELs or other applicable OELs, use NIOSH-approved respiratory protective equipment.

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SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and	9.1. Information on basic physical and chemical properties	
Physical state	: Liquid	
Color	: Light yellow	
Odor	: No data available	
Odor Threshold	: No data available	
рН	: 7 - 9 (aqueous solution)	
Relative evaporation rate (butyl acetate=1)	: No data available	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: No data available	
Flash point	: No data available	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: No data available	
Vapor pressure	: No data available	
Relative vapor density at 20 °C	: No data available	
Relative density	: No data available	
Solubility	: Limited by viscosity	
Log Pow	: No data available	
Log Kow	: No data available	
Viscosity, kinematic	: No data available	
Viscosity, dynamic	: No data available	
Explosive properties	: No data available	
Oxidizing properties	: No data available	
Explosion limits	: No data available	
9.2. Other information		
VOC content	: 8 - 12 % (water)	

## **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No dangerous reactions known under normal conditions of use.

### 10.2. Chemical stability

Stable.

### 10.3. Possibility of hazardous reactions

None known.

## 10.4. Conditions to avoid

No data available.

## 10.5. Incompatible materials

Strong oxidizing agents.

## 10.6. Hazardous decomposition products

Thermal decomposition generates : Carbon oxides (CO, CO2). Ammonia. Nitrogen oxides.

## SECTION 11: Toxicological information

11.1. Information on toxicological effects	;
Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified

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Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Symptoms/injuries after inhalation	: May cause respiratory irritation.
Symptoms/injuries after skin contact	: May cause skin irritation.
Symptoms/injuries after eye contact	: Direct contact with eyes is likely to be irritating.
Symptoms/injuries after ingestion	: May cause gastrointestinal irritation.

## **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecology - general

: No data available.

## 12.2. Persistence and degradability

Rivet 90		
Persistence and degradability	No data available.	
12.3. Bioaccumulative potential	12.3. Bioaccumulative potential	
Rivet 90		
Bioaccumulative potential	No data available.	
12.4. Mobility in soil		
Rivet 90		
Ecology - soil	No data available.	
12.5. Other adverse effects		
Other information	: No data available.	
SECTION 13: Disposal consideratio	ns	
13.1. Waste treatment methods		
No additional information available		
<b>SECTION 14: Transport information</b>		
In accordance with DOT		
Not hazardous for transport		
Additional information		
Other information	: No supplementary information available.	
Transport by sea		
No additional information available		
Air transport		
No additional information available		
SECTION 15: Regulatory information		
15.1. US Federal regulations		
Rivet 90		
All chemical substances in this product are list or are exempt	ed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory	

SARA Section 311/312 Hazard Classes

## 15.2. International regulations

No additional information available.

## 15.3. US State regulations

This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

None

SECTION 16: Other information		
Indication of changes	: Revision 1.0: New SDS Created.	
	: 01/27/2017	
Other information	: Author: LMG.	

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Personal protection

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NFPA health hazard	: 0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.
NFPA fire hazard	: 0 - Materials that will not burn.
NFPA reactivity	: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.
HMIS III Rating	
Health	: 0
Flammability	: 0
Physical	: 0

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.