# MEECO Manufacturing Company, Inc. SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name Silicone Sealant (Black, Clear and Red)

Product Code 600B, 600C, 601B, 601C, 613

MANUFACTURER: Contact Information:

MEECO MFG CO INC Telephone: (206) 262-8340

9100 15th PI S, Ste E Fax: (206) 262-8343

Seattle, WA 98108 Print Date: 09/02/15

2. HAZARDS INDENTIFICATION

CLASSIFICATION: Carcinogenicity, Category 0 Skin irritation, Category 0

Eye irritation, Category 1 Target organ toxicity (repeated),

Lungs - Category 1

LABELING: Symbol: Health hazard

Signal word: Warning Hazard statement: None.

Precautionary statement: Use outdoors or in a well-ventilated area. Uncured sealant may cause irritation. Avoid contact with eyes and skin. In case of eye

contact, flush eyes with water. Call physician. Silicone sealant releases acetic

acid (vinegar-like odor) during cure.

3. COMPOSITION/HAZARDOUS INGREDIENTS

Ingredient: CAS # Percent Exposure Limits

Silicon dioxide 7631-86-9 5 - 10 OSHA PEL =  $80 \text{mg/m}^3 / \% \text{SiO}_2$  (Silica)

ACGIH TLV =  $6mg/m^3$  (Silica)

Distillates (petroleum), 64742-46-7 5 - 10 OSHA PEL = 5mg/m<sup>3</sup>

hydrotreated middle ACGIH TLV = 5mg/m3

4. FIRST AID MEASURES

Eyes Flush eyes thoroughly with water for at least 15 minutes. Consult physician.

Skin Wash thoroughly with soap and water.

Ingestion DO NOT INDUCE VOMITING. Rinse mouth thoroughly with water.

Inhalation Remove to fresh air. If not breathing, give artificial respiration. Seek medical

attention.

5. FIRE FIGHTING MEASURES

Fire and Explosion Hazards Not Applicable.
Flash Point and Method >100°C; closed cup.

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Flammable Limits **Autoignition Temperature**  No data available. No data available.

**Extinguishing Media** 

Water spray, alcohol-resistant foam, dry chemical, carbon dioxide.

Fire Fighting Equipment

As appropriate for the surrounding fire.

### 6. ACCIDENTAL RELEASE MEASURES

Spill/Leak Procedures

Reuse any spilled material where possible. Carefully scoop material into a suitable container. If conditions warrant, clean-up personnel should wear approved respiratory protection, gloves, and goggles to prevent irritation from contact and/or inhalation. Spilled material poses no threat to the environment. See section 12.

### 7. HANDLING AND STORAGE

Handling Storage

Follow safe handling advice. Avoid strong oxidizing agents.

#### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Ventilation

Provide adequate general ventilation and local ventilation.

Personal Protective Equipment

Eyes

Safety glasses.

Skin

Long sleeve clothing.

Inhalation

Not required.

Other

Gloves.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point** Not Applicable. Not Applicable. Vapor Pressure Vapor Density Not Applicable. No data available. Solubility in Water

Specific Gravity  $(H_2O = 1)$ 

1.007

**Melting Point** рН

No data available. No data available.

10. STABILITY AND REACTIVITY

**Chemical Stability** 

Stable.

Incompatible Materials and

Conditions to Avoid

Oxidizing agents.

Hazardous Polymerization

Elevated temperatures may form highly hazardous compounds.

Hazardous Decomposition

Formaldehyde.

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11. TOXILOGICAL INFORMATION	There are no known health effects that can arise from the as-manufactured product. There is no evidence to suggest that the product itself is carcinogenic.
12. ECOLOGICAL INFORMATION	No data available.
13. DISPOSAL CONSIDERATIONS	Product as-manufactured is not considered a hazardous waste. Customers are advised to evaluate any changes to the product that may occur by the introduction of substances or operating conditions outside the control of the vendor.
14. TRANSPORT INFORMATION	Product is not a DOT Hazardous Material and contains no DOT Hazardous components.
15. REGULATORY INFORMATION	This material does not contain any components subject to any SARA reporting requirments.
16. OTHER INFORMATION	Although reasonable care has been taken in the preparation of the information contained herein, MEECO MFG CO INC extends no warranties,

purposes or for consequences of its us.

makes no representations and assumes no responsibility as to the accuracy or suitability of such information for application to purchaser's intended