

**Date Revised:** 10/09/2015 **Date Issued:** 05/29/2015

Version: 1.1

#### FOR CHEMICAL EMERGENCY:

During Business Hours: (800) 966-3458 | Outside Business Hours: (800) 420-7186

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### **SECTION 1: IDENTIFICATION**

### **Product Identifier**

Product Name: Gorilla Mounting Tape Tough & Clear and Gorilla Mounting Tape Heavy Duty

**Synonyms:** Pressure sensitive adhesive

**Article Exemption:** Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions. This mixture is considered an article in its final form.

### **Intended Use of the Product**

**Mounting Tape** 

# Name, Address, and Telephone of the Responsible Party

#### Company

The Gorilla Glue Company 4550 Red Bank Expressway Cincinnati, Ohio 45227 513-271-3300

www.gorillatough.com

# **Emergency Telephone Number**

Emergency number : 1-800-420-7186 (Prosar)

### **SECTION 2: HAZARDS IDENTIFICATION**

### **Classification of the Substance or Mixture**

Classification (GHS-US)

Not classified

### **Label Elements**

GHS-US Labeling No labeling applicable

## **Other Hazards**

Other Hazards Not Contributing to the Classification: No additional information available

Unknown Acute Toxicity (GHS-US) Not available

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

## Mixture

Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions. This mixture is considered an article in its final form.

# **SECTION 4: FIRST AID MEASURES**

### **Description of First Aid Measures**

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible). **Inhalation:** If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical advice.

**Skin Contact:** Remove contaminated clothing. Gently wash with plenty of soap and water followed by rinsing with water for at least 15 minutes. Call a POISON CENTER or doctor/physician if you feel unwell. Wash contaminated clothing before reuse.

**Eye Contact:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

Ingestion: Rinse mouth. Do not induce vomiting. Immediately call a POISON CENTER or doctor/physician.

## Most Important Symptoms and Effects Both Acute and Delayed

**General:** Prolonged contact may cause irritation. Vapors may cause drowsiness and dizziness. **Inhalation:** Prolonged, repeated inhalation of adhesive may cause dizziness and drowsiness.

Skin Contact: Repeated or prolonged skin contact may cause irritation.

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**Eye Contact:** Contact may cause irritation due to mechanical abrasion. **Ingestion:** Ingestion is likely to be harmful or have adverse effects.

**Chronic Symptoms:** Repeated or prolonged skin contact may cause irritation.

# Indication of Any Immediate Medical Attention and Special Treatment Needed

If medical advice is needed, have product container or label at hand.

# **SECTION 5: FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

#### **Special Hazards Arising From the Substance or Mixture**

Fire Hazard: Not flammable.

**Explosion Hazard:** Product is not explosive.

Reactivity: None known.
Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Do not allow run-off from fire fighting to enter drains or water courses.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon oxides (CO, CO<sub>2</sub>).

**Reference to Other Sections** 

Refer to section 9 for flammability properties.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

## Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Do not get in eyes, on skin, or on clothing.

For Non-Emergency Personnel

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Keep area ventilated.

**Environmental Precautions** 

Prevent entry to sewers and public waters.

### Methods and Material for Containment and Cleaning Up

For Containment: Absorb and/or contain spill with inert material, then place in suitable container.

Methods for Cleaning Up: Dispose of waste safely and in accordance with local, state, and federal regulations.

**Reference to Other Sections** 

See heading 8, Exposure Controls and Personal Protection. Concerning disposal elimination after cleaning, see item 13.

# **SECTION 7: HANDLING AND STORAGE**

### **Precautions for Safe Handling**

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

#### **Conditions for Safe Storage, Including Any Incompatibilities**

Storage Conditions: Store in a dry, cool and well-ventilated place. Store away from incompatible materials.

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

**Specific End Use(s)** Mounting Tape

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control Parameters**

For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

Silica, amorphous (7631-8	36-9)	
USA OSHA	OSHA PEL (TWA) (mg/m³)	6 mg/m³
USA OSHA	OSHA PEL (TWA) (ppm)	20 mppcf (80mg/m³/%SiO <sub>2</sub> )
Nunavut	OEL TWA (mg/m³)	2 mg/m³ (respirable mass)
		5 mg/m³ (total mass)
		0.05 mg/m³ (regulated under Silica flour-respirable mass)
		0.15 mg/m³ (regulated under Silica flour, total mass)
Northwest Territories	OEL TWA (mg/m³)	2 mg/m³ (respirable mass)
		5 mg/m³ (total mass)
		0.05 mg/m³ (regulated under Silica flour-respirable mass)
		0.15 mg/m³ (total mass, regulated under Silica flour)
Yukon	OEL TWA (mg/m³)	300 particle/mL (as measured by Konimeter
		instrumentation)
		20 mppcf (as measured by Impinger instrumentation)
		2 mg/m³ (respirable mass)

## **Exposure Controls**

**Appropriate Engineering Controls:** Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Provide sufficient ventilation to keep vapors below permissible exposure limit. Ensure all national/local regulations are observed.

Personal Protective Equipment: Gloves. Safety glasses.





Materials for Protective Clothing: Not available

**Hand Protection:** Chemically resistant gloves are recommended, but not required.

Eye Protection: Chemical goggles or safety glasses.

**Skin and Body Protection:** Wear suitable working clothes.

Respiratory Protection: Not required for normal conditions of use. If exposure limits are exceeded or irritation is experienced,

approved respiratory protection should be worn.

Other Information: When using, do not eat, drink or smoke.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# **Information on Basic Physical and Chemical Properties**

Physical State : Solid

Appearance : Clear (for Tough & Clear); Black (for Heavy Duty)

Odor : Slight

Odor Threshold: Not availablepH: Not applicableEvaporation Rate: Not availableMelting Point: Not availableFreezing Point: Not available



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**Boiling Point** Not available **Flash Point** Not available **Auto-ignition Temperature** Not available **Decomposition Temperature** Not available Flammability (solid, gas) Not available **Lower Flammable Limit** Not available **Upper Flammable Limit** Not available Not available Vapor Pressure Not available Relative Vapor Density at 20 °C **Relative Density** Not available

Specific Gravity : 1 g/cm³ (+/- 0.1) for Tough & Clear; 0.75 g/cm³ (+/- 0.1) for Heavy Duty

Solubility : Water: Negligible
Partition Coefficient: N-Octanol/Water : Not available
Viscosity : Not available

Explosion Data – Sensitivity to Mechanical Impact : Not expected to present an explosion hazard due to mechanical impact.

Explosion Data – Sensitivity to Static Discharge : Not expected to present an explosion hazard due to static discharge.

# **SECTION 10: STABILITY AND REACTIVITY**

Reactivity: None known.

Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Conditions to Avoid: Direct sunlight. Extremely high or low temperatures.

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

Hazardous Decomposition Products: Carbon oxides (CO, CO<sub>2</sub>).

### **SECTION 11: TOXICOLOGICAL INFORMATION**

# <u>Information on Toxicological Effects - Product</u>

Acute Toxicity: Not classified LD50 and LC50 Data: Not available Skin Corrosion/Irritation: Not classified

pH: Not applicable

Serious Eye Damage/Irritation: Not classified

pH: Not applicable

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

**Teratogenicity:** Not available **Carcinogenicity:** Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: Prolonged, repeated inhalation of adhesive may cause dizziness and drowsiness.

Symptoms/Injuries After Skin Contact: Repeated or prolonged skin contact may cause irritation. Symptoms/Injuries After Eye Contact: Contact may cause irritation due to mechanical abrasion. Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects.

**Chronic Symptoms:** Repeated or prolonged skin contact may cause irritation.

Information on Toxicological Effects - Ingredient(s)

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#### LD50 and LC50 Data:

Silica, amorphous (7631-86-9)	
LD50 Oral Rat	> 5000 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg
LC50 Inhalation Rat	> 2.2 mg/l (Exposure time: 1 h)
Silica, amorphous (7631-86-9)	
IARC Group	3

# **SECTION 12: ECOLOGICAL INFORMATION**

# **Toxicity** Not classified

Silica, amorphous (7631-86-9)		
LC50 Fish 1	5000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])	
EC50 Daphnia 1	7600 mg/l (Exposure time: 48 h - Species: Ceriodaphnia dubia)	

# Persistence and Degradability Not available

### **Bioaccumulative Potential**

Silica, amorphous (7631-86-9)	
BCF Fish 1	(no bioaccumulation expected)

### Mobility in Soil Not available

### **Other Adverse Effects**

Other Information: Avoid release to the environment.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

**Sewage Disposal Recommendations:** Do not dispose of waste into sewer.

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

# SECTION 14: TRANSPORT INFORMATION

In Accordance with DOT	Not regulated for transport
In Accordance with IMDG	Not regulated for transport
In Accordance with IATA	Not regulated for transport
In Accordance with TDG	Not regulated for transport

# **SECTION 15: REGULATORY INFORMATION**

## **US Federal Regulations**

# Silica, amorphous (7631-86-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **US State Regulations**

# **Gorilla Mounting Tape**

California Prop 65: To the best of our knowledge, this product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

# Silica, amorphous (7631-86-9)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

# **Canadian Regulations**

Gorilla Mounting Tape	
WHMIS Classification	This is not a controlled product under WHMIS. This product meets the definition of a "manufactured

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article" and is not subject to the regulations of the Hazardous Products Act.

Silica, amorphous (7631-86-9)

Listed on the Canadian DSL (Domestic Substances List) Listed on the Canadian IDL (Ingredient Disclosure List)

IDL Concentration 1 %

WHMIS Classification

Uncontrolled product according to WHMIS classification criteria

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

# SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Revision Date** : 10/09/2015

Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA

Hazard Communication Standard 29 CFR 1910.1200.

#### Party Responsible for the Preparation of This Document

The Gorilla Glue Company

+1 513-271-3300

The information presented in this Safety Data Sheet was prepared by qualified personnel and to the best of our knowledge is true and accurate. The information and recommendations are furnished for this product with the understanding that the purchaser will independently determine the suitability of the product for this purpose. This data does not constitute a warranty, expressed or implied, statutory or otherwise, nor is it representation for which The Gorilla Glue Company assumes legal responsibility. The data is submitted for the user's information and consideration only. Any use of this product must be determined by the user to be in accordance with applicable federal, state, provincial and local laws and regulations.

North America GHS US 2012 & WHMIS 2 GG