

Date Revised: 1/31/2019 Date Issued: 10/22/2018

Version: 1.1

FOR CHEMICAL EMERGENCY:

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

According to Federal Register / Vol. 77, No. 58 /Monday, March 26, 2012 / Rules and Regulations and according to the Hazardous Products Regulation / February 11, 2015

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : Gorilla Max Strength Construction Adhesive Clear

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Adhesives, binding agents

1.3. Supplier

The Gorilla Glue Company 2101 E. Kemper Road Cincinnati, OH 45241 513-271-3300 www.gorillatough.com

1.4. Emergency telephone number

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

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Serious eye damage/eye irritation Category 2 H319 Causes serious eye irritation
Skin sensitization Category 1 H317 May cause an allergic skin reaction

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-US labeling

Hazard pictograms (GHS-US)



Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : H317 - May cause an allergic skin reaction

H319 - Causes serious eye irritation

Precautionary statements (GHS-US) : P261 - Avoid breathing vapors

P264 - Wash hands and other exposed areas thoroughly after handling P272 - Contaminated work clothing must not be allowed out of the workplace

P280 - Wear protective gloves, protective clothing and eye protection

P302+P352 - If on skin: Wash with plenty of water

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention P337+P313 - If eye irritation persists: Get medical advice/attention

P363 - Wash contaminated clothing before reuse

P501 - Dispose of contents/container in accordance with local, state, provincial and federal

regulations

2.3. Other hazards which do not result in classification

Small amounts of methanol (CAS# 67-56-1) are formed by hydrolysis and released upon curing.

2.4. Unknown acute toxicity (GHS US)

Not applicable



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SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
N-[3-(Trimethoxysilyl)propyl]-1,2-ethanediamine	(CAS No) 1760-24-3	1.0-5.0*	Eye Dam. 1, H318 Skin Sens. 1B, H317
Additive*	Mixture*	0.1-1.0*	Skin Sens. 1, H317 Aquatic Chronic 2, H411

^{*}Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice.

First-aid measures after inhalation : Allow victim to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed

by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention. Wash

contaminated clothing before reuse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persist.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects (acute and delayed)

Potential Adverse human health effects and

symptoms

: No additional information available

Symptoms/injuries after inhalation : May cause an allergic skin reaction.

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Product is not flammable. Use extinguishing media appropriate for surrounding materials such

as: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Specific hazards arising from the chemical

No additional information available

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.



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6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Avoid breathing vapors.

Hygiene measures

: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Keep only in the original container in a cool, well ventilated place. Keep container closed when

not in use.

Incompatible products

: Strong bases. Strong acids.

Incompatible materials : No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No established exposure limits for product or components.

8.2. Appropriate engineering controls

Emergency eye wash stations and safety showers should be available in the immediate work area. Maintain adequate ventilation.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Wear protective gloves

Eye protection:

Chemical goggles or safety glasses

Respiratory protection:

Not typically required; In case of inadequate ventilation wear NIOSH-approved respirator

Other information:

Do not eat, drink or smoke during use

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Color : Clear, Colorless
Odor : Characteristic
Odor threshold : No data available
pH : No data available
Melting point : No data available
Freezing point : No data available



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Boiling point : No data available : No data available Flash point No data available Relative evaporation rate (butyl acetate=1) Flammability (solid, gas) : Non flammable. Vapor pressure : No data available : No data available Relative vapor density at 20 °C Relative density : No data available Solubility : No data available Log Pow : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available : No data available Viscosity, kinematic Viscosity, dynamic No data available : No data available **Explosion limits** Explosive properties : No data available : No data available Oxidizing properties

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Product is stable under normal conditions of storage and use.

10.2. Chemical stability

Product is stable under normal conditions of storage and use.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : Not classified Specific target organ toxicity – single exposure : Not classified

Specific target organ toxicity – repeated : Not classified

exposure



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Aspiration hazard : Not classified

Potential Adverse human health effects and

symptoms

Symptoms/injuries after inhalation

: No additional information available

: May cause an allergic skin reaction.

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

Persistence and degradability Not established.

12.3. Bioaccumulative potential

Gorilla Max Strength Construction Adhesive Clear

Bioaccumulative potential Not established.

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local, state, provincial and federal regulations.

SECTION 14: Transport information

Department of Transportation (DOT)

Not applicable

TDG

Not applicable

IMDG

Not applicable

IATA

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

Product or Chemical Name (CAS)		
SARA Section 311/312 Hazard Classes	Serious eye damage or irritation	
	Skin sensitization	

15.2. International regulations

CANADA

No additional information available



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EU-Regulations

No additional information available

National regulations

No additional information available

15.3. US State regulations

▲ WARNING: This product can expose you to chemicals including Methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

SECTION 16: Other information

Revision Date : 01-31-2019

Full text of H-phrases:

H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H411	Toxic to aquatic life with long lasting effects

SDS US (GHS HazCom 2012)

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.