



Safety Data Sheet – Gorilla Seal Foam - Grey

Date Revised: 2/1/2023
Date Issued: 11/29/2022

Version 1.2

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 Form: Mixture

Product Name: Gorilla Seal Foam – tinted grey

Intended Use of the Product: Foam

Name, Address, and Telephone of the Responsible Party

Company

The Gorilla Glue Company

2101 E. Kemper Road

Cincinnati, Ohio 45241

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

GHS-US Classification

Flam. Aerosol 1 H222

Carc. 2 H351

Eye Irrit. 2A H319

Reprod. Tox H362

Press. Gas H280

Resp. Sens. 1 H334

Skin Irrit. 2 H315

Skin Sens. 1 H317

STOT RE 2 H373

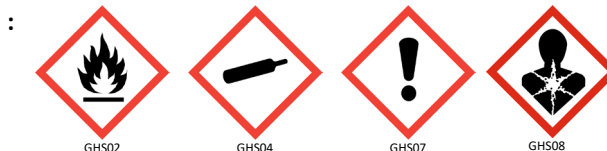
STOT RE 3 H335

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

Label Elements

GHS-US Labeling

Hazard Pictograms (GHS-US)



Signal Word (GHS-US)

: Danger

Hazard Statements (GHS-US)

: H222 - Extremely flammable aerosol.
H280 - Contains gas under pressure; may explode if heated.
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335 - May cause respiratory irritation.
H351 - Suspected of causing cancer.
H362 - May cause harm to breast-fed children.
H373 - May cause damage to organs through prolonged or repeated exposure.



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- Precautionary Statements (GHS-US) :
- P101 – If medical advice is needed, have product container or label at hand.
 - P102 – Keep out of reach of children.
 - P210 - Keep away from extremely high or low temperatures, ignition sources, and incompatible materials. - No smoking.
 - P211 - Do not spray on an open flame or other ignition source.
 - P251 - Pressurized container: Do not pierce or burn, even after use.
 - P271 - Use only outdoors or in a well-ventilated area.
 - P280 - Wear protective gloves, protective clothing, and eye protection.
 - P304+P340 - If inhaled: Remove person to fresh air and keep at rest in a position comfortable for breathing.
 - P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 - P312 – Call a POISON Center or physician if you feel unwell
 - P410+P403 - Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50 °C/122 °F
 - P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

Substances that contribute to the classification

Alkanes, C14-17, chloro; 4,4'-methylenediphenyl diisocyanate, isomers and homologues.

Additional labeling:

- FEDERAL HAZARDOUS SUBSTANCES ACT REGULATIONS (§1500.130 Self-pressurized containers: labeling):
 - Warning - contents under pressure
 - Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120 °F. Keep out of reach of children.

Unknown Acute Toxicity (GHS-US)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable

Mixture

Name	Product Identifier	%	GHS-US classification
4,4' -methylenediphenyl diisocyanate, isomers and homologues	9016-87-9	30 – <50%	Acute Tox. 4 - H332 Carc. 2 - H351 Eye Irrit. 2A - H319 Resp. Sens. 1 - H334 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 STOT RE 2 - H373 STOT SE 3 - H335
Alkanes, C14-17, chloro	85535-85-9	20 - <30%	Carc. 2 – H351 Reprod. Tox. – H362
Isobutane	72-28-5	10 - <20%	Flam. Gas 1A – H220 Press. Gas – H280
Glycerol, propoxylated	25791-96-2	5 - <10%	Acute Tox. 4 – H302



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Propane-1,2-diol, propoxylated	25322-69-4	5- <10%	Acute Tox. 4 – H302
Dimethyl ether	115-10-6	2.5 - <10%	Flam. Gas 1A – H220 Press. Gas – H280
Propane	74-98-6	2.5 - <10%	Flam. Gas 1A – H220 Press. Gas – H280
Reaction products of phosphoryl trichloride and 2-methyloxirane	1244733-77-4	2.5 - <10%	Acute Tox. 4 – H302

Full text of H-phrases: see section 16

SECTION 4: FIRST AID MEASURES

Description of First-aid Measures

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance.

By skin contact:

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.

By eye contact:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, as this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

Most Important Symptoms and Effects Both Acute and Delayed

Acute and delayed effects are indicated in sections 2 and 11.

Indication of Any Immediate Medical Attention and Special Treatment Needed

Non-applicable

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media: If possible use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers (CO²).

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: Flammable aerosol.

Explosion Hazard: Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries. Container may explode in heat of fire.

Reactivity: As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

Advice for Firefighters

Depending on the magnitude of the fire it may be necessary to use full protective clothing and individual respiratory equipment. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...)



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Other Information: As in any fire, prevent human exposure to fire, smoke, fumes or products of combustion. Only properly trained personnel should be involved in firefighting. Evacuate nonessential personnel from the fire area. Destroy any source of ignition. In case of fire, refrigerate the storage containers and tanks for products susceptible to inflammation. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personnel

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (see section 8). Evacuate the area and keep out those who do not have protection.

For Emergency Personnel

See section 8.

Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment. Collect spillage.

Methods and Materials for Containment and Cleaning Up

For Containment: Stop leak, if possible without risk. As an immediate precautionary measure, isolate spill or leak area in all directions.

Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Eliminate all ignition sources. Stop the source of the release, if safe to do so. Consider the use of water spray to disperse vapors. Isolate the area until gas has dispersed. Ventilate and gas test area before entering. Absorb and/or contain spill with inert material. Do not absorb in sawdust or other combustible absorbents. Use only non-sparking tools. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

A – General precautions for safe use

Comply with the current standards 29 CFR 1910 Occupational Safety and Health Standards. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B – Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, manipulation and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C – Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D – Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (see subsection 6.3)

Conditions for Safe Storage, Including Any Incompatibilities

A – Technical measures for storage – store in a cool, dry, well-ventilated location

B – General conditions for storage – avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5.

Specific End Use(s)

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.



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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Substances whose occupational exposure limits have to be monitored in the workplace

Propane (74-98-6)		
USA OSHA	OSHA PEL (TWA) (mg/m ³)	1800 mg/m ³
USA OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
California	California – Table AC-1 PEL for chemical contaminants	1000 ppm
California	California – Table AC-1 PEL for chemical contaminants	1800 mg/m ³
Isobutane (75-28-5)		
USA ACGIH	ACGIH STEL (ppm)	1000 ppm
Dimethyl Ether (115-10-6)		
USA ACGIH	ACGIH TWA (ppm)	100 ppm

National volatile organic compound emission standards

V.O.C. (weight-percent) : 21.01% weight
V.O.C. at 68 °F : 201.65 kg/m³ (201.65 g/L)

Exposure Controls

Appropriate Engineering Controls

: Always provide effective general and, when necessary, local exhaust ventilation to maintain the ambient workplace atmosphere below the exposure limits. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For additional information see subsection 7.1. All information contained herein is a recommendation, the information on clothing performance must be combined with professional judgment, and a clear understanding of the clothing application, to provide the best protection to the worker. All chemical protective clothing use must be based on a hazard assessment to determine the risks for exposure to chemicals and other hazards. Conduct hazard assessments in accordance with 29 CFR 1910.132.

Personal Protective Equipment

: Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection. Respiratory protection of the dependent type. Face shield.



Materials for Protective Clothing

: Chemically resistant materials and fabrics. Wear fire/flare resistant/retardant and antistatic property clothing. Wear safety footwear that protects against chemical risk, with antistatic and heat resistant properties.

Hand Protection

: Wear protective gloves. If material is cold, wear thermally resistant protective gloves.

Eye Protection

: Chemical safety goggles.

Face Protection

: Use if there is a risk of splashing.

Skin and Body Protection

: Wear suitable protective clothing.

Respiratory Protection

: Use a NIOSH-approved self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.



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Thermal Hazard Protection : Wear thermally resistant protective clothing.
Environmental Exposure Controls : Avoid release to the environment.
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	: Gas
Appearance	: Light yellow
Odor	: No data available
Odor Threshold	: No data available
pH	: No data available
Evaporation Rate	: No data available
Melting Point	: No data available
Freezing Point	: No data available
Boiling Point	: -11.67 °C (11 °F) Propellant
Flash Point	: No data available
Auto-ignition Temperature	: 460 °C (860 °F)
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	: 960 kg/m ³
Specific Gravity	: No data available
Solubility	: No data available
Partition Coefficient: N-Octanol/Water	: No data available
Viscosity	: No data available
Explosive Properties	: Contains gas under pressure; may explode if heated.
Lower Flammable Limit	: No data available
Upper Flammable Limit	: No data available

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Reacts violently with strong oxidizers. Increased risk of fire or explosion. Hazardous reactions may occur on contact with certain chemicals. Refer to incompatible materials.

Chemical Stability: Flammable aerosol. Pressurized container: may burst if heated.

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Conditions to Avoid: Direct sunlight, extremely high or low temperatures, heat, hot surfaces, sparks, open flames, incompatible materials, and other ignition sources.

Incompatible Materials: Strong acids, strong bases, strong oxidizers. Concentrated Oxygen. Acid anhydrides. Powdered metals. Alkalis. Alkaline earth metals. Nitric acid. Sulfuric acid. Potassium permanganate. Halogenated compounds.

Hazardous Decomposition Products: Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO₂), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Toxicological EffectsThe experimental information related to the toxicological properties of the product itself is not available.



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Contains glycols. With possibility of effects that are hazardous to the health, it is recommended not to breath the vapors for long periods of time.

Dangerous Health Implications: In case of exposure that is repetitive, prolonged or at concentrations higher than recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure:

Ingestion (acute effect):

- Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/irritability – the consumption of a considerable dose can cause irritation in the throat, abdominal pain, nausea, and vomiting.

Inhalation (acute effect):

- Acute toxicity: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for inhalation. For more information see section 3.
- Corrosivity/irritability: causes irritation in respiratory passages, which is normally reversible and limited to the upper respiratory passages.

Contact with the skin and the eyes (acute effect):

- Produces skin inflammation.
- Produces eye damage after contact.

CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity – exposure to the product can cause cancer. For more specific information on the possible health effects see section 2.
IARC: alkanes, C14-17, cholro (2B); 4,4'- methylenediphenyl diisocyanate, isomers and homologues (3)
- Mutagenicity – based on available data, the classification critieria are not met, as it does not contain substances classified as hazarouds for this effect. For more information see section 3.
- Reproductive toxicity – may cause harm to breast-fed children.

Sensitizing effects:

- Respiratory – prolonged exposure can result in specific respiratory hypersensitivity
- Skin – prolonged contact with the skin can result in episodes of allergic contact dermatitis.

Specific target organ toxicity (STOT) – single exposure:

- Causes irritation in respiratory passages, which is normally reversible and limited to the upper respiratory passages.

Specific targer organ toxicity (STOT) – repeated exposure:

- Exposure in high concentrations can cause a breakdown in the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness.
- Skin – based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

Aspiration hazard:

- Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

Specific toxicology information on the substances:



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Identification	Acute toxicity		Genus
	LD50 oral	LD50 dermal	
Isobutane CAS: 75-28-5	>5000 mg/kg	>5000 mg/kg	
	>5000 mg/kg	>5000 mg/kg	
	>5 mg/L	>5 mg/L	
Propane CAS: 74-98-6	>5000 mg/kg	>5000 mg/kg	
	>5000 mg/kg	>5000 mg/kg	
	>5 mg/L	>5 mg/L	
dimethyl ether CAS: 115-10-6	>5000 mg/kg	>5000 mg/kg	
	>5000 mg/kg	>5000 mg/kg	
	308.5 mg/L (4 h)	>20 mg/L	Rat
Glycerol, propoxylated CAS: 25791-96-2	500 mg/kg (ATEi)	>5000 mg/kg	
	>5000 mg/kg	>5000 mg/kg	
	>20 mg/L	>20 mg/L	
Propane-1,2-diol, propoxylated CAS: 25322-69-4	1000 mg/kg	>5000 mg/kg	Rat
	>5000 mg/kg	>5000 mg/kg	
	>20 mg/L	>20 mg/L	
Reaction products of phosphoryl trichloride and 2-methyloxirane CAS: 1244733-77-4	632 mg/kg	>5000 mg/kg	Rat
	>5000 mg/kg	>5000 mg/kg	
	>20 mg/L	>20 mg/L	
alkanes, C14-17, chloro CAS: 85535-85-9	>5000 mg/kg	>5000 mg/kg	
	>5000 mg/kg	>5000 mg/kg	
	>20 mg/L	>20 mg/L	
4,4'-methylenediphenyl diisocyanate, isomers and homologues CAS: 9016-87-9	>5000 mg/kg	>5000 mg/kg	
	>5000 mg/kg	>5000 mg/kg	
	11 mg/L (ATEi)	>20 mg/L	

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial, where available)

Product-specific aquatic toxicity:

Acute toxicity		Species	Genus
EC50	1000 mg/L (48 h)	Daphnia magna	Crustacean
EC50	1000 mg/L (72 h)	Desmodesmus subspicatus	Algae

Substance-specific aquatic toxicity:

Acute toxicity:

Identification	Concentration		Species	Genus
	LC50	EC50		
Reaction products of phosphoryl trichloride and 2-methyloxirane CAS: 1244733-77-4	100 mg/L (96 h)		Danio rerio	Fish
		131 mg/L (48 h)	Daphnia magna	Crustacean
		82 mg/L (72 h)	Pseudokirchneriella subcapitata	Algae

Chronic Toxicity:

Identification	Concentration		Species	Genus
	NOEC	EC50		
Reaction products of phosphoryl trichloride and 2-methyloxirane CAS: 1244733-77-4	Non-applicable			
	32 mg/L		Daphnia magna	Crustacean



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Persistence and degradability:

Identification	Degradability		Biodegradability	
Reaction products of phosphoryl trichloride and 2-methyloxirane CAS: 1244733-77-4	BOD5	Non-applicable	Concentration	20 mg/L
	COD	Non-applicable	Period	28 days
	BOD5/COD	Non-applicable	% Biodegradable	14 %

Bioaccumulative potential:

Identification	Bioaccumulation potential	
Isobutane CAS: 75-28-5	BCF	27
	Pow Log	2.76
	Potential	Low
Propane CAS: 74-98-6	BCF	13
	Pow Log	2.86
	Potential	Low
Reaction products of phosphoryl trichloride and 2-methyloxirane CAS: 1244733-77-4	BCF	8
	Pow Log	3.17
	Potential	Low

Mobility in soil:

Identification	Absorption/desorption		Volatility	
Isobutane CAS: 75-28-5	Koc	35	Henry	120576.75 Pa·m ³ /mol
	Conclusion	Very High	Dry soil	Yes
	Surface tension	9.84E-3 N/m (77 °F)	Moist soil	Yes
dimethyl ether CAS: 115-10-6	Koc	Non-applicable	Henry	Non-applicable
	Conclusion	Non-applicable	Dry soil	Non-applicable
	Surface tension	1.136E-2 N/m (77 °F)	Moist soil	Non-applicable
Propane CAS: 74-98-6	Koc	460	Henry	71636.78 Pa·m ³ /mol
	Conclusion	Moderate	Dry soil	Yes
	Surface tension	7.02E-3 N/m (77 °F)	Moist soil	Yes
Reaction products of phosphoryl trichloride and 2-methyloxirane CAS: 1244733-77-4	Koc	324.2	Henry	6E-3 Pa·m ³ /mol
	Conclusion	Moderate	Dry soil	Non-applicable
	Surface tension	Non-applicable	Moist soil	Non-applicable

Results of PBT and vPVB assessment:

Non-applicable

Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste Treatment Methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, and international regulations. Do not dispose down drains.

Additional Information: non-applicable



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SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

In Accordance with DOT

Proper Shipping Name : AEROSOLS
Hazard Class : 2
Identification Number : UN1950
Label Codes : 2.1
Marine Pollutant : No
Other Information : Non-applicable



In Accordance with IMDG

Proper Shipping Name : AEROSOLS
Hazard Class : 2
Division : 2.1
Identification Number : UN1950
Label Codes : 2.1
EmS-No. (Fire) : F-D
EmS-No. (Spillage) : S-U
Marine Pollutant : Marine pollutant
Additional Information : Non-applicable
Special regulations : 63, 959, 190, 277, 327, 344
Limited quantities : 1 L



In Accordance with IATA

Proper Shipping Name : AEROSOLS
Identification Number : UN1950
Hazard Class : 2
Label Codes : 2.1
Division : 2.1



SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations specific for the product in question:

- Toxic chemical release reporting under EPCRA section 313 (40 CFR Part 372): 4,4'-methylenediphenyl diisocyanate, isomers and homologues
- California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986): Non-applicable
- The Toxic Substances Control Act (TSCA) : 4,4'-methylenediphenyl diisocyanate, isomers and homologues ; alkanes, C14-17, chloro ; Isobutane ; Glycerol, propoxylated ; Propane-1,2-diol, propoxylated ; dimethyl ether ; Propane
- Massachusetts RTK - Substance List: 4,4'-methylenediphenyl diisocyanate, isomers and homologues ; alkanes, C14-17, chloro ; Isobutane ; dimethyl ether ; Propane
- New Jersey Worker and Community Right-to-Know Act: 4,4'-methylenediphenyl diisocyanate, isomers and homologues ; alkanes, C14-17, chloro ; Isobutane ; dimethyl ether ; Propane
- New York RTK - Substance list: Isobutane ; dimethyl ether ; Propane
- Pennsylvania Worker and Community Right-to-Know Law: Isobutane ; dimethyl ether ; Propane
- CANADA-Domestic Substances List (DSL): 4,4'-methylenediphenyl diisocyanate, isomers and homologues ; alkanes, C14-17, chloro ; Isobutane ; Glycerol, propoxylated ; Propane-1,2-diol, propoxylated ; dimethyl ether ; Propane



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- CANADA-Non-Domestic Substances List (NDSL): Non-applicable
- NTP (National Toxicology Program): Non-applicable
- Minnesota - Hazardous substances ERTK: alkanes, C14-17, chloro ; Isobutane ; Propane-1,2-diol, propoxylated ; dimethyl ether ; Propane
- Rhode Island - Hazardous substances RTK: Non-applicable
- OSHA Specifically Regulated Substances (29 CFR 1910.1001-1096): Non-applicable Hazardous Air Pollutants (Clean Air Act): Non-applicable
- CALIFORNIA LABOR CODE - The Hazardous Substances List: Non-applicable
- Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) - Reportable Quantities: Non-applicable

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for the manipulation, use, storage and disposal of this product.

Other legislation:

Take into consideration other applicable federal, state, and local laws and local regulations.

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

Other Information	: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
NFPA health hazard	: 3 – Under emergency conditions, this substance can cause serious or permanent injury.
NFPA fire hazard	: 4 - Will rapidly or completely vaporize at normal pressure and temperature or is readily dispersed in air and will burn readily.
NFPA reactivity	: 0 - Normally stable



Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with Appendix d to §1910.1200 - Safety data sheets

Texts of the legislative phrases mentioned in section 2:

H222: Extremely flammable aerosol. H315: Causes skin irritation.
H319: Causes serious eye irritation.
H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled. H317: May cause an allergic skin reaction.
H351: Suspected of causing cancer.
H362: May cause harm to breast-fed children. H335: May cause respiratory irritation.
H373: May cause damage to organs through prolonged or repeated exposure. H280: Contains gas under pressure, may explode if heated.



Safety Data Sheet – Gorilla Glue Seal Foam - Grey

Date Revised: 2-1-2023
Date Issued: 11/29/2022

Version 1.2

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.

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

29 CFR 1910.1200:

Acute Tox. 4: H302 - Harmful if swallowed.

Acute Tox. 4: H332 - Harmful if inhaled.

Carc. 2: H351 - Suspected of causing cancer.

Eye Irrit. 2A: H319 - Causes serious eye irritation. Flam. Gas 1A: H220 - Extremely flammable gas.

Lact.: H362 - May cause harm to breast-fed children.

Press. Gas: H280 - Contains gas under pressure, may explode if heated.

Resp. Sens. 1: H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled. Skin Irrit. 2: H315 - Causes skin irritation.

Skin Sens. 1: H317 - May cause an allergic skin reaction.

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure. STOT SE 3: H335 - May cause respiratory irritation.

Advice related to training:

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

Occupational Safety & Health Administration (OSHA).

Abbreviations and acronyms:

IMDG: International maritime dangerous goods code

IATA: International Air Transport Association

ICAO: International Civil Aviation

Organization COD: Chemical Oxygen Demand

BOD5: 5-day biochemical oxygen demand

BCF: Bioconcentration factor

LD50: Lethal Dose 50

CL50: Lethal Concentration 50

EC50: Effective concentration 50

Log-POW: Octanol-water partition

coefficient Koc: Partition coefficient of organic carbon

IARC: International Agency for Research on Cancer

Other information:

Classification procedure:

Aerosol 1: Calculation method

Carc. 2: Calculation method

Eye Irrit. 2: Calculation method

Lact.: Calculation method

Press. Gas: Calculation method



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Resp. Sens. 1: Calculation method
Skin Irrit. 2: Calculation method
Skin Sens. 1: Calculation method
STOT RE 2: Calculation method
STOT SE 3: Calculation method

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.

Gorilla Glue US GHS SDS 2015