Gorilla Ultimate Paintable Window and Door

Date of Issue: 10-01-2025
Date of Revision: NEW

ACCORDING TO US CFR 1910.1200

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name	Gorilla Ultimate Paintable Window and Door

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

Identified Use(s)	Adhesives.
Uses Advised Against	Not known.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Company Identification	The Gorilla Glue Company
Address of Manufacturer	2101 East Kemper Road Cincinnati, Ohio
Postal code	45241
Telephone:	513-271-3300
Fax	Not known.
E-mail	Info@gorillaglue.com
Office hours	

Supplier

Company Identification	The Gorilla Glue Company
Address of Supplier	2101 East Kemper Road Cincinnati, Ohio
Postal code	45241
Telephone:	513-271-3300
Fax	Not known.
E-mail	Info@gorillaglue.com
Office hours	

1.4 Emergency telephone number

Emergency Phone No.	1-800-420-7186
Contact	Prosar

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

US CFR 1910.1200	Not classified as hazardous for supply.

2.2 Label elements

According to US CFR 1910.1200

Product Name	Gorilla Ultimate Paintable Window and Door
Hazard Pictogram(s)	None.
Signal Word(s)	None.
Hazard Statement(s)	None.
Precautionary Statement(s)	None.

2.3 Other hazards

This product contains: 870-08-6 (Endocrine disrupting properties)

2.4 Additional Information

None.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Limestone	1317-65-3	40-50	Not classified.	None

Titanium dioxide	13463-67-7	1-5	Not classified.	None
Trimethoxyvinylsilane	2768-02-7	1-2	Not classified.	None
Quartz (SiO_2)*	14808-60-7	0.5-<1	Not classified.	None
N-(3-(trimethoxysilyl)propyl)ethylenediamine	1760-24-3	0.5-<1	Not classified.	None
Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	1065336-91-5	0.1-0.5	Not classified.	None
Methanol	67-56-1	<0.05	Not classified.	None
Dioctyltin oxide	870-08-6	<0.05	Not classified.	None

For full text of H/P Statements see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact: Wash skin with water.

Eye Contact: Flush eyes with water for at least 15 minutes.

Ingestion: Wash out mouth with water.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary, treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media: As appropriate for surrounding fire.

Unsuitable extinguishing media: None.

5.2 Special hazards arising from the substance or mixture

None anticipated. Heating may cause decomposition.

5.3 Advice for firefighters

As appropriate for surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material.

6.4 Reference to other sections

See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Not known.

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature: Ambient.

Storage life: Stable under normal conditions.

Incompatible materials: None known.

7.3 Specific end use(s)

Adhesives.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m³)	STEL (ppm)	STEL (mg/m³)	Note
Calcium Carbonate, Limestone, Marble (Total dust)	471-34-1		10			OSHA PEL
Calcium Carbonate, Limestone, Marble (Respirable fraction)	471-34-1		5			OSHA PEL
Calcium carbonate (Limestone, Marble), (Total dust)	471-34-1		10			NIOSH REL Z-1
Calcium carbonate (Limestone, Marble), (Respirable fraction)	471-34-1		5			NIOSH REL Z-1
Calcium carbonate, (Limestone, Marble) (Total dust)	471-34-1		15			OSHA PEL Z-1
Calcium carbonate, (Limestone, Marble), (Respirable fraction)	471-34-1		5			OSHA PEL Z-1
Titanium dioxide, nanoscale particles	13463-67-7		0.2			ACGIH TLV, R, A3
Titanium dioxide, finescale particles	13463-67-7		2.5			ACGIH TLV, R, A3
Titanium dioxide - Total dust	13463-67-7		10			OSHA PEL
Titanium dioxide	13463-67-7					NIOSH REL Z-1, Ca
Titanium dioxide (Total dust)	13463-67-7		15			OSHA PEL Z-1
Silica, crystalline, α-quartz	14808-60-7		0.025			ACGIH TLV, R, A2
Silica, crystalline (respirable dust); Quartz	14808-60-7		0.05			OSHA PEL
Silica, crystalline, α-quartz (Respirable dust)	14808-60-7		0.05			NIOSH REL Z-1, Ca
Silica, crystalline, α-quartz, tripoli (Respirable dust)	14808-60-7		0.05			OSHA PEL Z-1, (z1), (a1)
Silica: CrystallineQuartz (Respirable)	14808-60-7		10			OSHA PEL_Table Z-3, (3d), (3h), (3k), (3l), (3e), (3f)
Stearates	1592-23-0		10			ACGIH TLV, I, A4, J
Stearates	1592-23-0		3			ACGIH TLV, R, A4, J
Methanol (Methyl alcohol)	67-56-1	200	262	250	328	ACGIH TLV, Skin
Methyl alcohol; methanol	67-56-1	200		250		OSHA PEL, C = 1000ppm
Methanol (Methyl alcohol)	67-56-1	200	260	250	325	NIOSH REL Z-1, (S)
Methanol (Methyl alcohol)	67-56-1	200	260			OSHA PEL Z-1
Tin, organic compounds, as Sn	870-08-6		0.1		0.2	ACGIH TLV, Skin, A4
Tin, organic compounds, as Sn	870-08-6		0.1		0.2	OSHA PEL
Tin, organic compounds (as Sn) (except cyhexatin)	870-08-6		0.1			NIOSH REL Z-1, (S)
Tin, organic compounds (as Sn)	870-08-6		0.1			OSHA PEL Z-1

Remark	Notes
OSHA PEL	Occupational Safety and Health (Cal/OSHA) Permissible Exposure Limits (PELs), 2019
NIOSH REL Z-1	National Institute for Occupational Safety and Health (NIOSH) Recommended Exposure Limits (RELs) from the NIOSH Pocket Guide to Chemical Hazards table Z-1: Up to 10-hour time weighted average (TWA) during a 40-hour work week, 2022
OSHA PEL Z-1	Occupational Safety and Health Administration (OSHA) Permissible Exposure Limit (PEL) from 29 CFR 1910.1000 Z-1 Table, 2022
ACGIH TLV	The American Conference of Governmental Industrial Hygienists (ACGIH®) Threshold Limit Values (TLVs®), 2025
R	Measured as respirable fraction of the aerosol.
A3	Confirmed Animal Carcinogen with Unknown Relevance to Humans
Ca	Potential occupational carcinogens
A2	Suspected Human Carcinogen
(z1)	This standard applies to any operations or sectors for which the Respirable crystalline silica standard, 1910.1053, is stayed or is otherwise not in effect.
(a1)	30 mg/m3 (total dust)/% SiO2 + 2 OR 250 mppcf (respirable dust)/% SiO2 + 5 OR 10 mg/m3 (respirable dust)/% SiO2 + 2
OSHA PEL_Table Z-3	Occupational Safety and Health (OSHA) Permissible Exposure Limits (PELs) Table Z-3 Mineral Dusts, 2019
(3d)	250 mppcf (Millions of particles per cubic foot of air, based on impinger samples counted by light-field techniques. Conversion factors - mppcf × 35.3 = million particles per cubic meter = particles per c.c.
(3h)	The percentage of crystalline silica in the formula is the amount determined from airborne samples, except in those instances in which other methods have been shown to be applicable.
(3k)	Both concentration and percentage quartz for the application of this limit are to be determined from the fraction passing through a size-selector with the following characteristics: Aerodynamic diameter (unit density sphere)/ percent passing selector : 2/90; 2.5/75; 3.5/50; 5/25; 10/0. The measurements under this note refer to the use of an AEC (now NRC) instrument. The respirable fraction of coal dust is determined with an MRE; the figure corresponding to that of 2.4mg/m3 for coal dust is 4.5mg/m3.
(3l)	This standard applies to any operations or sectors for which the respirable crystalline silica standard, 1910.1053, is stayed or is otherwise not in effect.
(3e)	The PEL in mg/m3 is calculated by dividing by the percentage SiO2 +2.
(3f)	The PEL in mppcf is calculated by dividing by the percentage SiO2 +5.
I	Measured as Inhalable fraction of the aerosol

A4	Not Classifiable as a Human Carcinogen
J	Does not include stearates of toxic metals
Skin	Danger of cutaneous absorption
(S)	Danger of cutaneous absorption

Biological Exposure Indices						
Substances	CAS Number	Sampling	Tissues	Control parameters	Biological monitoring guidance value	Comments
Methanol	67-56-1	End of shift	urine	Methanol	15 mg/L	B, Ns

Remark	Notes
B	Background
b	After exposure to soluble compounds
Ns	Nonspecific

8.2 Exposure controls

8.2.1. Appropriate engineering controls — Ensure adequate ventilation.

8.2.2. Personal protection equipment



Eye Protection — Wear eye protection with side protection (EN ISO 16321-1).



Skin protection — Not normally required.



Respiratory protection — Normally no personal respiratory protection is necessary.



Thermal hazards — None known.

8.2.3. Environmental Exposure Controls — Do not release large quantities into the surface water or into drains.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	Liquid.
Color	White.
Odor	Odorless.
Melting point/freezing point	Not known.
Boiling point or initial boiling point and boiling range	Not known.
Flammability	Not known.
Lower and upper explosion limit	Not known.
Flash Point	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature	Not known.
pH	Not known.
Kinematic Viscosity	Not known.
Solubility	Solubility (Water) : Not known. Solubility (Other) : Not known.
Partition coefficient n-octanol/water (log value)	Log Pow : 2.37-2.77 (Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate)
Vapor pressure	Not known.
Density and/or relative density	Not known.
Relative vapor density	Not known.
Particle characteristics	Not known.

9.2 Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion	Self-classification:
Acute toxicity - Skin Contact	Self-classification:
Acute toxicity - Inhalation	Self-classification:
Skin corrosion/irritation	Self-classification:
Serious eye damage/irritation	Self-classification:
Skin sensitization data	Self-classification: Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate : xxx
Respiratory sensitization data	Self-classification:
Germ cell mutagenicity	Self-classification: There is no evidence of mutagenic potential.
Carcinogenicity	Self-classification: No evidence of carcinogenicity.
Reproductive toxicity	Self-classification: No evidence of reproductive effects.
Lactation	Self-classification:
STOT - single exposure	Self-classification:
STOT - repeated exposure	Self-classification:
Aspiration hazard	Self-classification:

11.2 Other information

Endocrine disrupting properties: List II: Substances under evaluation for endocrine disruption under an EU legislation 870-08-6 (Human health)

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.

12.2 Persistence and degradability

No information on this formulation.
Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate : Moderately/partially biodegradable.

12.3 Bioaccumulative potential

No information on this formulation.
Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate : Low bioaccumulation potential. Log Pow = <3

12.4 Mobility in soil

No information on this formulation.

12.5 Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose at suitable refuse site.

13.2 Additional Information

No special precautions are required for this product.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

14.1 UN number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for users

Not known

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not known

SECTION 15: REGULATORY INFORMATION

15.1 US Federal Regulations

Toxic and hazardous substances (29 CFR 1910; Subpart Z)	Listed: 1317-65-3, 13463-67-7, 14808-60-7, 67-56-1
National emission standards for hazardous air pollutants (40 CFR 61.01)	Not listed
SARA Title III Section 313	Listed: 67-56-1
TSCA (Toxic Substance Control Act)	Listed: 1317-65-3 (Active), 471-34-1 (Active), 216597-12-5 (Active), 13463-67-7 (Active), 2768-02-7 (Active), 14808-60-7 (Active), 1760-24-3 (Active), 1592-23-0 (Active), 127519-17-9 (Active), 67-56-1 (Active), 870-08-6 (Active)
CAA 602 - Ozone Depleting Substances (ODS)	Not listed

15.2 US State Regulations

State Right to Know Lists	
Proposition 65 (California)	Listed: 13463-67-7, 14808-60-7, 67-56-1
Massachusetts	Listed: 1317-65-3, 13463-67-7, 14808-60-7, 67-56-1
Minnesota	Listed: 1317-65-3, 13463-67-7, 14808-60-7, 1592-23-0, 67-56-1, 870-08-6
New Jersey	Listed: 1317-65-3, 13463-67-7, 14808-60-7, 67-56-1
Pennsylvania	Listed: 1317-65-3, 13463-67-7, 14808-60-7, 67-56-1
Rhode Island	Listed: 1317-65-3, 13463-67-7, 14808-60-7, 67-56-1

15.3 Other

OSPAR List of Chemicals for Priority Action	Not listed
OSHA (List of Highly Hazardous Chemicals, Toxics and Reactives)	Not listed
NTP (National Toxicology Program)	Listed: 14808-60-7
IARC (International Agency for Research on Cancer)	Listed: 13463-67-7, 14808-60-7

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s) None.

Hazard Statement(s)	None.
Precautionary Statement(s)	None.
Acronyms	ATE: Acute Toxicity Estimate CAS : Chemical Abstracts Service LTEL : Long term exposure limit STEL : Short term exposure limit STOT : Specific Target Organ Toxicity
Key literature references and sources for data used to compile the SDS	US CFR 1910.1200
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