RHINOHIDE EXT ACRYLIC LATEX- WHITE

Safety Data Sheet

Date of revision: 5/10/2022 Version: 1.2

SECTION 1: Identification

1.1. Product identifier

Product form : Mixture

Product name : Rhinohide Ext Acrylic Latex - White

Product code : 15-0520

Product group : Trade product

1.2. Recommended use and restrictions on use

Coatings and paints

1.3. Supplier

CONSOLIDATED COATINGS
7651 VANTAGE WAY
V4G 1A6
T 604-946-7626
Info@consolidatedcoatings.com

1.4. Emergency telephone number

Emergency number : 1-613-996-6666

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Sensitization, Skin, Category 1, 1A, 1B	H317	May cause an allergic skin reaction
Carcinogenicity, Category 2	H351	Suspected of causing cancer.

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Signal word (GHS-CA) : Warning

Precautionary statements (GHS-CA) :

P201 - Obtain special instruction before use.
P202 - Do not handle until all safety precautions have been read and understand.
P260 - Do not breathe dust, mist, vapors, spray.
P264 - Wash skin thoroughly after handling.
P270 - Do not eat, drink, or smoke when using this product.
P280 - Wear eye protection, face protection, protective gloves, Protective clothing
P314 - Get medical attention if you feel unwell.
P405 - Store locked up.
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

SECTION 3: Composition/information on ingredients

Mixtures

Name	Product identifier	% By weight
Titanium dioxide	(CAS-No.) 13463-67-7	15 - 25
Calcium carbonate	(CAS-No.) 1317-65-3	5 - 15
Talc	(CAS-No.) 14807-96-6	4 - 8

SECTION 4: First-aid measures

4.1. Description of first aid measures

Inhalation : Move to fresh air and keep comfortable for breathing. Call a doctor if symptoms develop or persist.

Skin contact : Wash skin with plenty of soap and water. Remove contaminated clothing and shoes. Get medical attention if irritation develops and persists.

Eye contact : Immediately flush eyes with plenty of water. Check for and remove any contact lenses. Get medical attention.

Ingestion : Rinse mouth with water. Get medical attention if symptoms occur.

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

May cause an allergic skin reaction, dermatitis, rash.

4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment : Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Unsuitable extinguishing media

No additional information available

5.3. Specific hazards arising from the hazardous product

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.4. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus, complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapours. Ensure adequate ventilation.

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Large Spills: Stop the flow of material if this is without risk. Contain the spilled material, where this is possible. Absorb with non-combustible absorbent material, e.g. vermiculite, dry sand or earth and place into containers. Local authorities should be advised if significant spillages cannot be contained.

Small Spills: Wipe up with absorbent material (e.g. cloth). Clean surface thoroughly to remove residual contamination.

Other information : Dispose of materials or solid residues at an authorized site.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Do not handle until all safety precautions have been read and understand. Wear personal protective equipment. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Ensure good ventilation of the workstation.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Titanium dioxide (13463-67-7)		
USA-ACGIH	TLV TWA	10 mg/m^3
USA-OSHA	PEL TWA	15 mg/m^3 (total dust)
British Columbia	OEL TWA	10 mg/m^3 (total dust)

Calcium Carbonate (1317-65-3)		
USA-OSHA	PEL TWA	15 mg/m^3 (total dust), 5 mg/m^3 (respirable fraction)
British Columbia	OEL STEL	20 mg/m^3 (total dust)
British Columbia	OEL TWA	10 mg/m^3 (total dust)

Talc (14807-96-6)		
USA-ACGIH	TLV TWA	2 mg/m^3
British Columbia	OEL TWA	2 mg/m^3 (respirable particulate)

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the workstation.

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection: Protective gloves

Eye protection: Safety glasses

Skin and body protection: Wear suitable protective clothing

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : No data available

Colour : White

Odour : Ammonia-like

Odour threshold : No data available

pH : 8.5 – 9.5

Relative evaporation rate : No data available

Relative evaporation rate : No data available

Melting point	:	~ 0 °C
Freezing point	:	No data available
Boiling point	:	~ 100 °C
Flash point	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Flammability (solid, gas)	:	Not applicable
Vapour pressure	:	No data available
Density	:	1.36 g/cm³
Solubility	:	No data available
Viscosity	:	1100 -1300 cps at 25 °C
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Explosive limits	:	No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

Reactivity	:	The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	:	Stable under normal conditions.
Possibility of hazardous reactions	:	No dangerous reactions known under normal conditions of use.
Conditions to avoid	:	None under recommended storage and handling conditions (see section 7).
Incompatible materials	:	No additional information available
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Likely routes of exposure

Inhalation
Skin contact
Eye contact

Acute toxicity Not classified.

Potential chronic health effects

Skin corrosion/irritation	:	May cause an allergic skin reaction
Serious eye damage/irritation	:	Not classified
Respiratory or skin sensitization	:	Not classified
Germ cell mutagenicity	:	Not classified
Carcinogenicity	:	Suspected of causing cancer (Inhalation).
Reproductive toxicity	:	Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Titanium dioxide (13463-67-7)	
LC50 fish	> 1,000 mg/l, 96 h
EC50 crustaceans	> 1,000 mg/l (Daphnia magna, 48 h)

Calcium Carbonate (1317-65-3)	
LC50 fish	10,000 mg/l (Oncorhynchus mykiss, 96 h)
EC50 crustaceans	> 1,000 mg/l (Daphnia magna, 48 h)

Talc (14807-96-6)	
LC50 fish	89581 mg/l (freshwater fish,96h, QSAR)
EC50 crustaceans	36812 mg/l (freshwater invertebrates, 48h, QSAR)

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Avoid release to the environment. Discharge to rivers and drains is forbidden. Dispose of contents/container to hazardous or special waste collection point in accordance with state and local regulations.

SECTION 14: Transport information

14.1. Basic shipping description

In accordance with TDG

Transportation of Dangerous Goods

Not regulated for transport

14.2. Transport information/DOT

Department of Transport

Not regulated for transport

SECTION 15: Regulatory information

15.1. National regulations

Titanium dioxide (13463-67-7)
Listed on the Canadian DSL (Domestic Substances List)

Calcium carbonate (1317-65-3)
Listed on the Canadian DSL (Domestic Substances List)

Talc (14807-96-6)
Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

Titanium dioxide (13463-67-7)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

Calcium carbonate (1317-65-3)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

Talc (14807-96-6)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

SECTION 16: Other information

Date of issue	:	05/03/2018
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SDS Canada (GHS)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product