

## SAFETY DATA SHEET

## SECTION 1. PRODUCT IDENTIFICATION

**Product Name** : HYDE  
**Product Code** : Not applicable  
**Company Name** : SB3 COATINGS INTERNATIONAL INC  
**Address** : 34 N 16TH ST, LEBANON, PA, 17042  
**Telephone** : 1-866-772-3262  
**Contact Email** : SCOTT@SB3COATING.COM  
**Contact Person** : SCOTT WARD

## SECTION 2. HAZARDS IDENTIFICATION

**OSHA/HCS Status** : Classification of the chemical in accordance with paragraph (d) of §1910.1200:

**Hazards Pictograms** :



**Signal Word** : WARNING

**Hazard Statements** : Causes skin irritation

**Precautionary Statements** :

**Prevention** : Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Keep away from heat/sparks/open flames/hot surfaces.– No smoking.  
Keep container tightly closed.  
Ground/Bond container and receiving equipment  
Use explosion-proof electrical/ventilating/lighting/equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Wash thoroughly after handling.  
Wear protective gloves/eye protection/face protection

**Response** : If swallowed: Immediately call a poison center/doctor.  
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.  
If exposed or concerned: Get medical advice/attention.  
Specific treatment (see sections 4 to 8 on the SDS and any additional information on this label)  
Do NOT induce vomiting.  
If skin irritation occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
Take off contaminated clothing and wash it before reuse.  
In case of fire: Use extinguishing media suggested in section 5 to extinguish.

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**Storage** : Store in a well-ventilated place. Keep cool.  
Store locked up.

**Disposal** : Dispose of contents/container to a suitable disposal site in accordance with local/regional/national/international regulations.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/Mixture** : Mixture

Ingredient Name	CAS Number	Weight %
octamethylcyclotetrasiloxane	(CAS No) 556-67-2	36 - 57
3-butoxypropan-2-ol, propylene glycol monobutyl ether	(CAS No) 5131-66-8	9 - 12

## SECTION 4. FIRST AID MEASURES

## Description of first aid measures:

**Inhalation** : Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. If not breathing, give artificial respiration. Seek medical advice.

**Skin** : In case of contact with substance, immediately flush skin with running water for at least 20 minutes. Remove and isolate contaminated clothing and shoes. In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin. Seek medical advice.

**Eyes** : In case of eye contact, rinse with plenty of water for at least 20 minutes. Get medical attention.

**Ingestion** : Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical advice.

## SECTION 5. FIRE FIGHTING MEASURES

**Extinguishing Media** : Dry chemical, CO2, water spray or regular foam.

**Special hazards arising from the substance or mixture:** Not listed.

**Hazards from the mixture** : Will be easily ignited by heat, sparks or flames.

**Hazardous combustion products:** Not listed.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures:

Remove ignition sources.  
Use special care to avoid static electric charges.  
No open flames. No smoking.

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**Environmental precautions:** Do not touch or walk through spilled material. Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements or confined areas.

**Methods and materials for containment and 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.

### SECTION 7. HANDLING AND STORAGE

**Precautions for safe handling:** Ensure good ventilation/exhaustion at the workplace.  
Ensure good interior ventilation, especially at floor level. (Fumes are heavier than air).  
Use explosion proof electric equipment.  
Use only non-sparking tools. Take measures to prevent the build-up of electrostatic charge.

**Conditions for safe storage, including any incompatibilities:**

Store only in unopened original receptacles.  
Keep in the original containers in a cool and dry place. Keep away from direct light, high temperature and oxidation sources.  
Keep in properly labeled, sealed container, with a label which complies with current regulations.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**SAPMA Rating** : Not applicable.

**Respiration** : Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination or ABEK P2 respirator cartridges as a backup to engineering controls  
Use respirators and components tested and approved under appropriate.

**Skin** : Wear protective gloves. The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

**Eyes** : Wear tight-fitting, chemical splash goggles or face shield. Use equipment for eye protection tested and approved under NIOSH standards.

**Hygiene Consideration** : The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Wash hands after use.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state** : Liquid

**Color** : Colorless

**Odor** : Alcohol odor

**Boiling Point** : 180 °F

**Flash Point** : 135 °F

**Viscosity** : >= 80 cP

**Percentage solids** : Not determined

**Flash Point** : Not determined

**VOC Content** : Not determined

**Solubility** : Water: < 0.01

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## SECTION 10. STABILITY AND REACTIVITY

<b>Stability</b>	:	Stable under normal ambient and anticipated conditions of use.
<b>Reactivity</b>	:	Not chemically reactive.
<b>Conditions to avoid</b>	:	Moisture, Heat, open flames, and other sources of ignition.

## SECTION 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure:

<b>Inhalation</b>	:	Expected to be a route of exposure
<b>Ingestion</b>	:	Expected to be a route of exposure
<b>Skin</b>	:	Expected to be a route of exposure
<b>Eyes</b>	:	Expected to be a route of exposure

## Symptoms related to the physical, chemical, and toxicological characteristics:

May be fatal if swallowed and enters airways.  
 Causes skin irritation.  
 Causes serious eye irritation.

## Delayed and immediate effects and chronic effects from short or long-term exposure:

Suspected of damaging fertility or the unborn child.  
 Causes damage to organs through prolonged or repeated exposure

## Numerical measures of toxicity (such as acute toxicity estimates): Ingredient Information:

Substance	Test Type (species)	Value
<b>Octamethylcyclotetrasiloxane (556-67-2)</b>	LD50 oral rat	> 4800 mg/kg (Rat; Equivalent or similar to OECD 401; Experimental value)
	LD50 dermal rat	> 2400 mg/kg body weight (Rat; Experimental value; Equivalent or similar to OECD 402)
	LD50 dermal rabbit	> 4640 mg/kg (Rabbit)
	LC50 inhalation rat (mg/l)	36 mg/l/4h (Rat; Experimental value)
	ATE US (vapors)	36 mg/l/4h

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## SECTION 12. ECOLOGICAL INFORMATION

Substance	Test Type (species)	Value
Octamethylcyclotetrasiloxane (556-67-2)	LC50 fish 1	> 1000 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Nominal concentration)
	EC50 Daphnia 1	> 500 mg/l (24 h; Artemia salina; Nominal concentration)
	LC50 fish 2	> 500 mg/l (96 h; Brachydanio rerio; Nominal concentration)
	EC50 Daphnia 2	> 0.015 mg/l (48 h; Daphnia magna; GLP)
	Threshold limit algae 1	> 0.022 mg/l (96 h; Selenastrum capricornutum; GLP)

**Persistence and Degradability:** Not established  
**Bio accumulative Potential :** High potential for bioaccumulation (BCF > 5000).  
**Mobility in Soil :** Not established  
**Other adverse effects (such as hazardous to the ozone layer):**  
 No known.

## SECTION 13. DISPOSAL INFORMATION

## Waste treatment methods:

**Product :** Dispose of waste materials in accordance with applicable local and national laws and regulations. Where possible, recycling is preferred to disposal or incineration. Contact the proper local authorities.

**Contaminated packaging :** Since emptied containers retain product residue, follow label warnings even after container is emptied. Dispose of as unused product.

## SECTION 14. TRANSPORT INFORMATION

**US Number :** 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120  
**IMDG (Transport by sea) :** Not applicable.  
**IATA (Country variations may apply):**  
 UN 1993 OCTAMETHYLCYCLOTETRAILOXANE, 3, III

**Environmental hazards :** No known.  
**Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code) :**  
 Not applicable

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### SECTION 15. REGULATORY INFORMATION

**USA:**

**United States Federal Regulations:**

Not listed on the United States TSCA (Toxic Substances Control Act) inventory.

**Toxic Substances Control Act (TSCA):**

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

**Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A):**

None listed.

### SECTION 16. OTHER INFORMATION

**Revision Date: May 21<sup>st</sup> 2019**

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 1910.1200. To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.