



Safety Data Sheet

1. Identification

Product Information.	2346OK
Product Name:	Backstop NTX VB Smooth
Recommended Use.	Paints
Uses advised against.	Professional Use Only
Supplier.	Dryvit Systems, Inc One Energy Way West Warwick, RI 02893 Phone Number: (401) 822-4100 Toll Free Number: (800) 556-7752 E-mail: ehs@dryvit.com
Emergency telephone number.	Chemtrec: +1-800-424-9300 USA Chemtrec: +1 703-527-3887 ex-USA 24 hrs./day, 7 days/week

2. Hazards Identification

GHS Classification in accordance with 29 CFR 1910.1200
Carcinogenicity, category 2

GHS Pictograms



Signal Word
Warning

Unknown Acute Toxicity
38.1% of the mixture consists of ingredient(s) of unknown acute toxicity

HAZARD STATEMENTS

Suspected of causing cancer.

Precautionary Statements - Prevention.

Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response.

If exposed or concerned: Get medical advice/attention.
If on skin: Wash with plenty of water.

Precautionary Statements - Storage.

Store locked up.

Precautionary Statements - Disposal.

Dispose of contents in accordance with local/regional/national/international regulations.

3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>
Calcium carbonate (Limestone)	1317-65-3	25-50
Titanium dioxide	13463-67-7	2.5-10
2-(2-BUTOXYETHOXY)ETHANOL	112-34-5	1.0-2.5
Amorphous Silica	7631-86-9	0.1-1.0
Palygorskite	12174-11-7	0.1-1.0
Carbamic acid, butyl-, 3-iodo-2-propynyl ester	55406-53-6	<0.1

The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid Measures

Description of first-aid measures.

General advice.

No Information

Inhalation.

Move to fresh air.

Skin contact.

Wash skin with soap and water.

Eye contact.

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Ingestion.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Gently wipe or rinse the inside of the mouth with water.

Symptoms.

No Information

Notes to physician.

Treat symptomatically. Ingestion, depending on the dose, can cause i.a. abnormal behaviour, unconsciousness, convulsions, respiratory paralysis, pulmonary oedemas, as well as damages to liver and kidneys and can lead, in the worst case, to death. A quick treatment of an ethylene-glycol intoxication, when necessary with haemodialysis, may reduce the toxic effects. Intravenous ethyl alcohol in sodium bicarbonate solution is an approved antitoxin.

5. Fire-fighting Measures

Extinguishing media.

Suitable extinguishing media.

No Information

Extinguishing media which shall not be used for safety reasons.

None.

Special hazards arising from the substance or mixture.

No information available.

Advice for firefighters.

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures.

Personal precautions.

No Information

Advice for emergency responders.

Use personal protective equipment.

Environmental precautions.

Prevent product from entering drains. See Section 12 for additional Ecological information.

Methods and materials for containment and cleaning up.**Methods for Containment.**

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

Methods for cleaning up.

No Information

Reference to other sections.

See section 8 for more information.

7. Handling and Storage**Conditions for safe storage, including any incompatibilities.****Advice on safe handling.**

No Information

Hygiene measures.

General industrial hygiene practice. When using do not eat or drink.

Storage Conditions.

Keep container tightly closed in a dry and well-ventilated place.

8. Exposure Controls/Personal Protection**Ingredients with Occupational Exposure Limits**

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
Calcium carbonate (Limestone)	N.E.	N.E.	15 mg/m ³	N.E.
Titanium dioxide	10 mg/m ³	N.E.	15 mg/m ³	N.E.
2-(2-BUTOXYETHOXY)ETHANOL	10 ppm	N.E.	N.E.	N.E.

TLV = Threshold Limit Value TWA = Time Weighted Average PEL = Permissible Exposure Limit STEL = Short-Term Exposure Limit N.E. = Not Established

Engineering Measures.

Showers, eyewash stations, and ventilation systems.

Personal protective equipment.**Eye/Face Protection.**

Safety glasses with side-shields.

Skin and body protection.

Wear suitable protective clothing. Protection of hands: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. |par Material of gloves: The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application. |par Penetration time of glove material: The exact break through time has to be found out by manufacturer of the protective gloves and has to be observed.

Respiratory protection.

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

9. Physical and chemical properties.**Information on basic physical and chemical properties.**

Physical state	Liquid
Appearance	Viscous liquid
Color	Blue
Odor	Faint
Odor Threshold	No Information
pH	7-9

Melting/freezing point., °C (°F)	No Information
Flash Point., °C (°F)	No Information
Boiling point/boiling range., °C (°F)	100 - 3,000 (212 - 5432)
Evaporation rate	No Information
Explosive properties.	No Information
Vapor pressure.	No Information
Vapor density.	No Information
Specific Gravity. (g/cm ³)	1.392
Water solubility.	Soluble in water
Partition coefficient.	No Information
Autoignition temperature., °C	No Information
Decomposition Temperature °C.	No Information
Viscosity, kinematic.	No Information

Other information.

Volatile organic compounds (VOC) content.	No Information
Density, lb/gal	11.589

10. Stability and Reactivity

Reactivity.

Stable under normal conditions.

Chemical stability.

None under normal processing.

Possibility of hazardous reactions.

None known based on information supplied.

Conditions to Avoid.

None known.

Incompatible Materials.

None known based on information supplied.

Hazardous Decomposition Products.

None known.

11. Toxicological Information

Information on toxicological effects.**Acute toxicity.****Product Information**

No Information

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (dermal) 110,354.7 mg/kg

Component Information.

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>LD50 Oral</u>	<u>LD50 Dermal</u>	<u>LC50 Inhalation</u>
112-34-5	2-(2-BUTOXYETHOXY)ETHANOL	5660 mg/kg Rat	2700 mg/kg Rabbit	N.I.
7631-86-9	Amorphous Silica	7900 mg/kg Rat	>5000 mg/kg Rabbit	N.I.
55406-53-6	Carbamic acid, butyl-, 3-iodo-2-propynyl ester	1470 mg/kg Rat	>2000 mg/kg Rat	0.67 mg/L Rat (Dust)

N.I. = No Information

Skin corrosion/irritation.

No Information

Eye damage/irritation.

No Information

Respiratory or skin sensitization.

respiratory distress.

Ingestion.

May be harmful if swallowed.

Germ cell mutagenicity.

No Information

Carcinogenicity.

No Information

CAS-No.	Chemical Name	IARC	NTP	OSHA
13463-67-7	Titanium dioxide	IARC Group 2B	-	-
7631-86-9	Amorphous Silica	IARC Group 3	-	-
12174-11-7	Palygorskite	IARC Group 2B,IARC Group 3	-	-

Reproductive toxicity.

No Information

Specific target organ systemic toxicity (single exposure).

No Information

Specific target organ systemic toxicity (repeated exposure).

No Information

Aspiration hazard.

No Information

Primary Route(s) of Entry

No Information

12. Ecological Information**Toxicity.**

42.87% of the mixture consists of ingredient(s) of unknown aquatic toxicity

Ecotoxicity effects.

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
2-(2-BUTOXYETHOXY) ETHANOL 112-34-5	EC50 96 h Desmodesmus subspicatus >100 mg/L	LC50 96 h Lepomis macrochirus 1300 mg/L	EC50 48 h Daphnia magna >100 mg/L
Amorphous Silica 7631-86-9	EC50 72 h Pseudokirchneriella subcapitata 440 mg/L	LC50 96 h Brachydanio rerio 5000 mg/L	EC50 48 h Ceriodaphnia dubia 7600 mg/L
Carbamic acid, butyl-, 3-iodo-2-propynyl ester 55406-53-6	-	LC50 96 h Lepomis macrochirus 0.14 - 0.32 mg/L, LC50 96 h Oncorhynchus mykiss 0.049 - 0.079 mg/L, LC50 96 h Oncorhynchus mykiss 0.05 - 0.089 mg/L, LC50 96 h Pimephales promelas 0.18 - 0.23 mg/L	-

Persistence and degradability.

No data are available on the product itself.

Bioaccumulative potential.

No data are available on the product itself.

Mobility in soil.

No information

Other adverse effects.

No information

13. Disposal Considerations

Waste Disposal Guidance.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. Transport Information

DOT No Information

IMDG No Information

IATA No Information

15. Regulatory Information

International Inventories:

TSCA	-
DSL	-
DSL/NDSL	-
EINECS/ELINCS	-
ENCS	-
IECSC	-
KECI	-
PICCS	-
AICS	-
NZIoC	-
TCSI	
TSCA	United States Toxic Substances Control Act Section 8(b) Inventory.
DSL	Canadian Domestic Substances List.
DSL/NDSL	Canadian Domestic Substances List/Canadian Non-Domestic Substances List
EINECS/ELINCS	European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.
ENCS	Japan Existing and New Chemical Substances.
IECSC	China Inventory of Existing Chemical Substances.
KECL	Korean Existing and Evaluated Chemical Substances.
PICCS	Philippines Inventory of Chemicals and Chemical Substances.
AICS	Australian Inventory of Chemical Substances.
NZIoC	New Zealand Inventory of Chemicals.
TCSI	Taiwan Chemical Substance Inventory

U.S. Federal Regulations:

SARA SECTION 313:

This product does not contain any chemicals that are subject to the reporting requirements of SARA 313.

TOXIC SUBSTANCES CONTROL ACT 12(b):

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:.

<u>Chemical Name</u>	<u>CAS-No.</u>
1,3,5-Triazine-1,3,5(2H,4H,6H)-triethanol	4719-04-4
Acetaldehyde	75-07-0
5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4
2-Methyl-2H-isothiazol-3-one	2682-20-4

CALIFORNIA PROPOSITION 65 CARCINOGENS**WARNING**

Warning: The following ingredients present in the product are known to the state of California to cause Cancer.:

<u>Chemical Name</u>	<u>CAS-No.</u>
Titanium dioxide	13463-67-7
Palygorskite	12174-11-7
Crystalline silica (Quartz) (Respirable)	14808-60-7
N-(3,4-dichlorophenyl)-N,N-dimethylurea	330-54-1
Ethyl Acrylate Monomer	140-88-5
1,4-DIOXANE	123-91-1
Ethylene oxide	75-21-8
Acetaldehyde	75-07-0

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**WARNING**

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

<u>Chemical Name</u>	<u>CAS-No.</u>
Ethylene oxide	75-21-8

16. Other Information

Revision Date: 9/27/2021 **Supersedes Date:** New SDS

Reason for revision: No Information

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	N.I.	Flammability:	N.I.	Physical Hazard:	N.I.	Personal Protection:	N.I.
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NFPA Ratings:

Health:	N.I.	Flammability:	N.I.	Instability:	N.I.	Physical & Chemical:	N.I.
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Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.