

VaproShim SA™

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Revision Number: 3

SECTION 1 – PRODUCT IDENTIFICATION

Product Identifier

Product Name: VaproShim SA™ Self-Adhered

Other means of identification

Product Code(s) Part No.: **86300300** 1"W x 4"L x 1/8"D (2.54 cm W x 10.2 cm L x 0.32 cm D)
86300400 1"W x 4"L x 1/4" (2.54 cm W x 10.2 cm L x 0.64 cm D)
86303599 3"W x 4"L x 1/8"D (7.6 cm W x 10.2 cm L x 0.32 cm D)

Synonyms: None

Recommended use of the chemical and restrictions on use

Recommended use: No restrictions
Restrictions on use: No information available

Details of the supplier of the safety data sheet

Supplier Identifier Address: Supplier Address
VaproShield, LLC
915 26TH Ave. NW, #C-5
Gig Harbor, WA 9335

Emergency telephone number

Company Phone Number: 1-866-731-7663 8:00 AM – 5:00 PM PST Monday-Friday
Emergency Telephone: 24/7 CHEMTREC: +1-703-527-3887 (INTERNATIONAL)
1-800-424-9300 (NORTH AMERICA)

SECTION 2 - HAZARDS IDENTIFICATION

Classification:

This product is not considered hazardous by either the US 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) or the Canadian Workplace Hazardous Material Information System (WHMIS 2015).

Label Elements

Hazard statements
Not classified

Other Information
No information available

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS-No.	Weight - %
1,4 cis polyisoprene	104389-31-3	
Zinc oxide	1314-13-2	
Carbon black	1333-86-4	

Kaolin	1332-58-7	
Liquid hydrocarbon	8042-47-5	
Sulphur	7704-34-9	
N-tert-butyl- benzothiazole-2-sulfenamide	95-31-8	
Tetramethyl thiuram disulphite	93196-73-7	
2,2,4-trimethyl Dihydroquinoline	147-47-7	
Polychloroprene	9010.98-4	

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

Mixture

The product contains no substances which at their given concentration, are considered to be hazardous to health.

SECTION 4 - FIRST AID MEASURES

Description of first aid measures

Inhalation	No need for first aid is anticipated.
Eye contact	No need for first aid is anticipated.
Skin contact	No need for first aid is anticipated.
Ingestion	No need for first aid is anticipated.

Most important symptoms and effects, both acute and delayed

Symptoms	No information available.
Effects of Exposure	No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians	Treat symptomatically.
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SECTION 5 - FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:	Foam. Dry chemical CO ₂ , ABC-powder or water spray.
Unsuitable Extinguishing Media:	Not applicable.
Specific Hazards Arising from the Chemical:	No information available.
Explosion data:	
Sensitivity to mechanical impact:	None
Sensitivity to static discharge:	None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions	Not applicable.
For emergency responders	Not applicable.

Methods and material for containment and cleaning up

Methods for containment	Not applicable.
Methods for cleaning up	Not applicable.
Prevention of secondary hazards	Not applicable.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Handling

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. For industrial use only. Not intended for use as a medical device or drug.

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

Store away from areas where product may come into contact with food or pharmaceuticals. Store at ambient temperature.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION**Control parameters****Exposure Limits**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region-specific regulatory bodies.

Appropriate engineering controls**Engineering controls**

Not applicable.

Individual protection measures, such as personal protective equipment**Eye/face protection**

Not applicable.

Hand protection

Not applicable.

Skin and body protection

Not applicable.

Respiratory protection

No protective equipment is needed under normal use conditions.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties****Appearance**

Sheets

Physical state

Solid

Color Black**Odor**

None

Odor threshold

No information available

Property**Values****Remarks • Method**

pH

No data available

Melting point / freezing point

No data available

Initial boiling point and boiling range

No data available

Flash point

No data available

Evaporation rate

No data available

Flammability

No data available

Flammability Limit in Air

Upper flammability or explosive limits

No data available

Lower flammability or explosive limits

No data available

Vapor pressure

No data available

Relative vapor density

No data available

Relative density

1.4 – 1.55 g/cm³

Water solubility

No data available

Solubility(ies)

No data available

Partition coefficient

No data available

Autoignition temperature

No data available

Decomposition temperature

No data available

Kinematic viscosity

No data available

Dynamic viscosity

No data available

Other Information

Explosive properties	No information available.
Oxidizing properties	No information available.
Softening point	No information available
Molecular weight	No information available
VOC content	No information available
Liquid Density	No information available
Bulk density	No information available

SECTION 10 – STABILITY AND REACTIVITY

Reactivity:	Stable under recommended storage conditions.
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	None under normal processing.
Conditions to avoid:	Avoid strong oxidizing agents.
Incompatible materials:	Avoid strong oxidizing agents.
Hazardous decomposition products:	

SECTION 11 – TOXICOLOGY INFORMATION**Information on likely routes of exposure**

Inhalation	Specific test data for the substance or mixture is not available.
Eye contact	Specific test data for the substance or mixture is not available.
Skin contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	No information available.
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Acute toxicity No information available.

Numerical measures of toxicity**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

Skin corrosion/irritation	Based on available data, the classification criteria are not met.
Serious eye damage/eye irritation	Based on available data, the classification criteria are not met.
Respiratory or skin sensitization	Based on available data, the classification criteria are not met.
Germ cell mutagenicity	Based on available data, the classification criteria are not met.
Carcinogenicity	Based on available data, the classification criteria are not met.
Reproductive toxicity	Based on available data, the classification criteria are not met.
STOT - single exposure	Based on available data, the classification criteria are not met.
STOT - repeated exposure	Based on available data, the classification criteria are not met.
Aspiration hazard	No information available.
Other adverse effects	No information available.
Interactive effects	No information available.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity:	The environmental impact of this product has not been fully investigated.
Persistence and Degradability:	No information available
Bioaccumulation:	No information available
Other adverse effects:	No information available

SECTION 13 – DISPOSAL CONSIDERATIONS**Disposal methods**

Waste from residues/unused products	Dispose of in accordance with local regulations, Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Not applicable

SECTION 14 – TRANSPORTATION INFORMATION

<u>DOT</u>	Not regulated.
<u>TDG</u>	Not regulated.
<u>IATA</u>	Not regulated.
<u>IMDG</u>	Not regulated.

SECTION 15 – REGULATORY INFORMATION**Safety, health and environmental regulations/legislation specific for the substance or mixture****International Regulations**

The Montreal Protocol on Substances that Deplete the Ozone Layer	Not applicable
The Stockholm Convention on Persistent Organic Pollutants	Not applicable
The Rotterdam Convention	Not applicable

International Inventories

Contact supplier for inventory compliance status

*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

US Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations**California Proposition 65**

Proposition 65 chemicals

Chemical name	CAS Number	Type of Toxicity	
Carbon black	1333-86-4	Cancer	

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
None			

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

SECTION 16 – OTHER INFORMATION

NFPA	Health hazards 0	Flammability 0	Instability 0	Special hazards -	
HMIS	Health hazards 0	Flammability 0	Physical hazards 0	Personal protection	X

Key or legend to abbreviations and acronyms used in the safety data sheet**Legend**

SVHC: Substances of Very High Concern for Authorization:
PBT: Persistent, Bioaccumulative, and Toxic (PBT) Substances vPvB:
Very Persistent and very Bioaccumulative (vPvB) Substances STOT:
Specific Target Organ Toxicity
ATE: Acute Toxicity Estimate LC50:
50% Lethal Concentration LD50: 50%
Lethal Dose

Legend Section 8: Exposure controls/personal protection

TWA	TWA (time weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	Sk*	Skin designation
+	Sensitizers		

Key literature references and sources for data used to compile the SDS

U.S. Environmental Protection Agency ChemView Database
European Food Safety Authority (EFSA)
EPA (Environmental Protection Agency) Acute Exposure Guideline Level(s) (AEGl(s))
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
U.S. Environmental Protection Agency High Production Volume Chemicals Food Research Journal
Hazardous Substance Database
International Uniform Chemical Information Database (IUCLID) Japan GHS Classification
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS) NIOSH (National Institute for Occupational Safety and Health)
National Library of Medicine's ChemID Plus (NLM CIP)
U.S. National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications Organization for Economic Co-operation and Development High Production Volume Chemicals Program Organization for Economic Co-operation and Development Screening Information Data Set
World Health Organization

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Revision NoteDisclaimer

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. We cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, that any revision of this Data Sheet is sent to all customers to whom we have directly supplied this substance, but must point out that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the ultimate user. The information given in the Data Sheet is designed only as a

guide for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All materials should be handled only by competent personnel, within a controlled environment. If further information is required, it can be obtained through the sales office at the address at the top of this data sheet.

End of Safety Data Sheet