

**Safety Data Sheet**

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial Preparation Date: 01.31.2025

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**BioSeal 3.0 White****SECTION 1: Identification****Product Identifier****Product Name:** BioSeal 3.0 White**Product code:** BS3W**Recommended Use of the Product and Restriction on Use****Relevant Identified Uses:** POLYURETHANE SPRAY FOAM SEALANT SYSTEM - "B" Component**Uses Advised Against:** Not determined or not applicable.**Reasons Why Uses Advised Against:** Not determined or not applicable.**Manufacturer or Supplier Details****Manufacturer:****United States**

Rhino Linings Corporation  
9747 Businesspark Avenue  
San Diego, CA 92131  
858-450-0441  
www.rhinolinings.com

**Emergency Telephone Number:****North America**

CHEMTREC  
800-424-9300 (24/7)

**SECTION 2: Hazard(s) Identification****GHS Classification:**

Acute toxicity (oral), category 4  
Acute toxicity (dermal), category 4  
Acute toxicity (inhalation), category 4  
Skin corrosion, category 1B  
Serious eye damage, category 1  
Reproductive toxicity, category 2  
Chronic aquatic hazard, category 3

**Label elements****Hazard Pictograms:****Signal Word:** Danger**Hazard statements:**

H318 Causes serious eye damage  
H361 Suspected of damaging fertility or the unborn child.

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- H302 Harmful if swallowed
- H312 Harmful in contact with skin
- H332 Harmful if inhaled
- H314 Causes severe skin burns and eye damage
- H412 Harmful to aquatic life with long lasting effects

### Precautionary Statements:

- P201 Obtain special instructions before use
- P202 Do not handle until all safety precautions have been read and understood
- P260 Do not breathe dust, fumes, gas, mist, vapors or spray.
- P264 Wash any exposed skin thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product
- P271 Use only outdoors or in a well-ventilated area
- P280 Wear protective gloves, protective clothing, eye protection and face protection.
- P273 Avoid release to the environment
- P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.
- P321 Specific treatment (see Sections 4-8 of this SDS and any supplemental information on the product label).
- P363 Wash contaminated clothing before reuse
- P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
- P312 Call a POISON CENTER if you feel unwell.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
- P310 Immediately call a POISON CENTER.
- P308+P313 If exposed or concerned: Get medical advice or attention.
- P405 Store locked up
- P501 Dispose of contents and container in accordance with local, regional, national, and international regulations.

**Hazards Not Otherwise Classified:** None

## SECTION 3: Composition/Information on Ingredients

Identification	Name	Weight %
CAS Number: 8001-79-4	Castor oil	35-55
CAS Number: 940912-28-7	Oxirane, 2-methyl-, polymer with oxirane, ether with 2,6-bis((bis(2-hydroxyethyl)amino)methyl)-4-branched nonylphenol	25-35
CAS Number: 34354-45-5	Ethanol, 2,2'-iminobis-, polymer with methyloxirane and oxirane	5-10
CAS Number: 13674-84-5	Tris(2-chloro-1-methylethyl) phosphate	5-15
CAS Number: 13463-67-7	Titanium Dioxide	1-5
CAS Number: 56968-08-2	Sodium N-[(2-hydroxy-5-nonylphenyl)methyl]-N-methylaminoacetate	1-3

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CAS Number: 108-01-0	2-dimethylaminoethanol	1-3
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### Additional Information:

Specific chemical identity and/or exact percentage (concentration) of each ingredient may be held as confidential business information (CBI). Any ingredient not disclosed in this section may have been determined not to be hazardous to health or the environment, or it may be present at a level below its disclosure threshold.

## SECTION 4: First Aid Measures

### Description of First Aid Measures

#### General Notes:

Show this Safety Data Sheet to the doctor in attendance.

#### After Inhalation:

If inhaled, remove person to fresh air and place in a position comfortable for breathing. Keep person at rest. If breathing is difficult, administer oxygen. If breathing has stopped, provide artificial respiration. If experiencing respiratory symptoms, seek medical advice/attention.

#### After Skin Contact:

Treatment is urgent. Seek emergency medical treatment. Remove contaminated clothing and shoes. Rinse skin with copious amounts of water [shower] for several minutes. Launder contaminated clothing before reuse.

#### After Eye Contact:

Immediately rinse eyes with plenty of gently flowing lukewarm water for 15 minutes. Remove contact lenses if present and easy to do so. Protect unexposed eye. Seek immediate medical attention, preferably from an ophthalmologist.

#### After Swallowing:

If swallowed, DO NOT induce vomiting unless told to do so by a physician or poison control center. Rinse mouth with water. Never give anything by mouth to an unconscious person. If spontaneous vomiting occurs, place on the left side with head down to prevent aspiration of liquid into the lungs. If symptoms develop or persist, seek medical advice/attention.

### Most Important Symptoms and Effects, Both Acute and Delayed

#### Acute Symptoms and Effects:

Exposure to skin may result in redness, pain, burning, inflammation and tissue damage. Exposure to eyes may result in irritation, redness, pain, inflammation, itching, burning, tearing, corneal damage and loss of vision. Exposure via inhalation may result in cough, sore throat, burning sensation and shortness of breath. Exposure via ingestion may result in burns of the mouth and throat, abdominal pain, burning sensation in the throat and chest, nausea, vomiting, shock or collapse.

#### Delayed Symptoms and Effects:

Long term exposure may affect fertility. Symptoms include, but are not limited to: menstrual problems, altered sexual behavior/fertility/ and pregnancy outcome. Long term exposure may also affect development of the unborn child. Symptoms include, but are not limited to: intrauterine growth retardation, pre-term birth, birth defects and postnatal death.

Symptoms of exposure may be delayed.

Effects are dependent on exposure (dose, concentration, contact time).

### Immediate Medical Attention and Special Treatment

#### Specific Treatment:

In case of eye contact, seek prompt medical attention while rinsing is continued.

In case of skin contact, seek prompt medical attention while rinsing is continued.

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In case of ingestion, seek prompt medical attention.

### Notes for the Doctor:

Treat symptomatically.

## SECTION 5: Firefighting Measures

### Extinguishing Media

#### Suitable Extinguishing Media:

Water mist/fog, carbon dioxide, dry chemical or alcohol resistant foam.

#### Unsuitable Extinguishing Media:

Do not use water jet.

### Specific Hazards During Fire-Fighting:

Thermal decomposition may produce irritating/toxic fumes/gases.

### Special Protective Equipment for Firefighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full-face piece operated in positive pressure mode.

### Special precautions:

Avoid contact with skin, eyes, hair and clothing. Do not breathe fumes/gas/mists/aerosols/vapors/dusts.

Move containers from fire area if safe to do so. Use water spray/fog for cooling fire exposed containers.

Avoid unnecessary run-off of extinguishing media which may cause pollution.

## SECTION 6: Accidental Release Measures

### Personal Precautions, Protective Equipment, and Emergency Procedures:

Evacuate unnecessary personnel. Ventilate area. Extinguish any sources of ignition. Wear recommended personal protective equipment (see Section 8). Avoid contact with skin, eyes and clothing. Avoid breathing mist, vapor, dust, fume and spray. Do not walk through spilled material. Wash thoroughly after handling.

### Environmental Precautions:

Prevent further leakage or spillage if safe to do so. Prevent from reaching drains, sewers and waterways. Discharge into the environment must be avoided.

### Methods and Material for Containment and Cleaning Up:

Do not touch damaged containers or spilled material unless wearing appropriate personal protective clothing. Stop leak if you can do it without risk. Contain and collect spillage and place in suitable container for future disposal. Dispose of in accordance with all applicable regulations (see Section 13).

### Reference to Other Sections:

For personal protective equipment see Section 8. For disposal see Section 13.

## SECTION 7: Handling and Storage

### Precautions for Safe Handling:

Use appropriate personal protective equipment (see Section 8). Prevent skin contact. Do not get in eyes.

Use only with adequate ventilation. Do not add water to the corrosive product. If it is necessary to mix a corrosive product with water, do so slowly adding the corrosive to cold water, in small amounts, and stir frequently. Avoid breathing mist/vapor/spray/dust. Do not eat, drink, smoke, or use personal products when handling chemical substances. Wash affected areas thoroughly after handling. Keep away from incompatible materials (See Section 10). Keep containers tightly closed when not in use. Keep only in original packaging.

### Conditions for Safe Storage, Including Any Incompatibilities:

Store in cool, dry, well-ventilated location out of direct sunlight and away from exit paths. Store in a corrosion-resistant container with a resistant inner liner. Inspect containers and storage area regularly for signs of leak and damage. Store containers at a convenient height for handling, below eye level if possible.

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High shelving increases the risk of dropping containers, personal injury and exposure. Ensure that appropriate fire fighting and spill-clean up equipment is readily available. Keep away from food and beverages. Protect from freezing and physical damage. Store away from heat, open flames and other sources of ignition. Store separately. Keep container tightly sealed. Store away from incompatible materials (See Section 10).

Recommended Storage temperature: 16 - 32°C (60 - 90°F)

### SECTION 8: Exposure Controls/Personal Protection

Only those substances with limit values have been included below.

#### Occupational Exposure Limit Values:

Country (Legal Basis)	Substance	Identifier	Permissible concentration
ACGIH	Titanium Dioxide	13463-67-7	TLV-TWA: 2.5 mg/m <sup>3</sup> (8 hr [finescale particles, respirable fraction])
	Titanium Dioxide	13463-67-7	TLV-TWA: 0.2 mg/m <sup>3</sup> (8 hr [nanoscale particles, respirable fraction])
OSHA	Titanium Dioxide	13463-67-7	8-Hour TWA-PEL: 15 mg/m <sup>3</sup> (total dust)
NIOSH	Titanium Dioxide	13463-67-7	TWA: 0.3 mg/m <sup>3</sup> (ultrafine, including engineered nanoscale)
	Titanium Dioxide	13463-67-7	IDLH: 5000 mg/m <sup>3</sup>
	Titanium Dioxide	13463-67-7	TWA: 2.4 mg/m <sup>3</sup> (fine)
United States(California)	Titanium Dioxide	13463-67-7	8-Hour TWA-PEL: 10 mg/m <sup>3</sup> (particles not otherwise regulated, total dust)
	Titanium Dioxide	13463-67-7	8-Hour TWA-PEL: 5 mg/m <sup>3</sup> (particles not otherwise regulated, respirable fraction)

#### Biological Limit Values:

No biological exposure limits noted for the ingredient(s).

#### Information on Monitoring Procedures:

Not determined or not applicable.

#### Appropriate Engineering Controls:

Emergency eye wash stations and safety showers should be available in the immediate vicinity of use or handling. Provide adequate ventilation to maintain the airborne concentrations of vapor, mists, and/or dusts below the applicable workplace exposure limits, while observing recognized national standards (or equivalent).

#### Personal Protection Equipment

##### Eye and Face Protection:

Use safety glasses with side shields or goggles. Consider the use of a face shield for splash protection. Use eye protection equipment that has been tested and approved by recognized national standards (or equivalent).

##### Skin and Body Protection:

Chemical resistant, impervious gloves approved by the appropriate standards. Gloves must be inspected prior to use. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting

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of several substances, the protection time of the gloves cannot be accurately estimated. Avoid skin contact with used gloves. Appropriate techniques should be used to remove used gloves and contaminated clothing. Full body protection should be worn. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Ensure that all personal protective equipment is approved by recognized national standards (or equivalent).

### Respiratory Protection:

If engineering controls do not maintain airborne concentrations below the applicable workplace exposure limits, or to an acceptable level (if exposure limits have not been established), a respirator approved by recognized national standards (or equivalent) must be worn.

### General Hygienic Measures:

When handling chemical products, do not eat, drink or smoke. Wash hands after handling, before breaks, and at the end of the workday. Avoid contact with skin, eyes and clothing. Wash contaminated clothing before reuse. Perform routine housekeeping.

## SECTION 9: Physical and Chemical Properties

### Information on Basic Physical and Chemical Properties

Appearance	Liquid
Odor	Slight ammonia
Odor threshold	Not determined or not available.
pH	8-10
Melting point/freezing point	< - 30°C (<-22°F) becomes highly viscous at low temperatures
Initial boiling point/range	Decomposed before boiling
Flash point (closed cup)	>185°C (365°F)
Evaporation rate	Negligible
Flammability (solid, gas)	Not determined or not available.
Upper flammability/explosive limit	Not determined or not available.
Lower flammability/explosive limit	Not determined or not available.
Vapor pressure	Not determined or not available.
Vapor density	Not determined or not available.
Density	Not determined or not available.
Relative density	1.09 @ 25°C (77°F)
Solubilities	Not determined or not available.
Partition coefficient (n-octanol/water)	Not determined or not available.
Auto/Self-ignition temperature	>200°C (392°F)
Decomposition temperature	>200°C (392°F)
Dynamic viscosity	Not determined or not available.
Kinematic viscosity	Not determined or not available.
Explosive properties	Not determined or not available.
Oxidizing properties	Not determined or not available.

## SECTION 10: Stability and Reactivity

### Reactivity:

Product is hygroscopic; contamination with moisture will negatively affect product performance. Avoid

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unintended contact with isocyanates; the reaction will generate heat.

### Chemical Stability:

Stable under recommended handling and storage conditions.

### Possibility of Hazardous Reactions:

Hazardous reactions are not anticipated under recommended conditions of handling and storage.

### Conditions to Avoid:

Avoid confined spaces, extreme heat, open flames, hot surfaces, sparks, ignition sources and incompatible materials.

### Incompatible Materials:

Isocyanates and strong acids and oxidizers.

### Hazardous Decomposition Products:

Organic vapors and other thermal decomposition products carbon monoxide, nitrogen oxides and carbon dioxide.

## SECTION 11: Toxicological Information

### Acute Toxicity

#### Assessment:

Harmful if swallowed.

Harmful in contact with skin.

Harmful if inhaled.

**Product Data:** No data available.

#### Substance Data:

Name	Route	Result
Oxirane, 2-methyl-, polymer with oxirane, ether with 2,6-bis((bis(2-hydroxyethyl)amino)methyl)-4-branched nonylphenol	Oral ATE	LD50 Rat: 500 mg/kg
Tris(2-chloro-1-methylethyl) phosphate	oral	LD50 Rat: 1500 mg/kg
	dermal	LD50 Rabbit: > 2000 mg/kg
	inhalation	LC50 Rat: >7 mg/L (4 hr [aerosol])
Titanium Dioxide	oral	LD50 Rat: > 5000 mg/kg
	inhalation	LC50 Rat: 5.09 mg/L (4 hr [aerosol])
	dermal	LD50 Rat: > 2000 mg/kg
2-dimethylaminoethanol	oral	LD50 Rat: 1182.7 mg/kg
	inhalation	LC50 Rat: 1641 ppmV (4 hr [vapour])
	dermal	LD50 Rabbit: 1219 mg/kg
Sodium N-[(2-hydroxy-5-nonylphenyl)methyl]-N-methylaminoacetate	Oral ATE	LD50 Rat: 500 mg/kg

### Skin Corrosion/Irritation

#### Assessment:

Causes severe skin burns and eye damage.

#### Product Data:

No data available.

#### Substance Data:

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Name	Result
Ethanol, 2,2'-iminobis-, polymer with methyloxirane and oxirane	Causes skin irritation.
2-dimethylaminoethanol	Causes severe skin burns.
Sodium N-[(2-hydroxy-5-nonylphenyl)methyl]-N-methylaminoacetate	Causes severe skin burns.

### Serious Eye Damage/Irritation

**Assessment:**

Causes serious eye damage.

**Product Data:**

No data available.

**Substance Data:**

Name	Result
Ethanol, 2,2'-iminobis-, polymer with methyloxirane and oxirane	Causes serious eye irritation.
2-dimethylaminoethanol	Causes serious eye damage.
Sodium N-[(2-hydroxy-5-nonylphenyl)methyl]-N-methylaminoacetate	Causes serious eye damage.

### Respiratory or Skin Sensitization

**Assessment:** Based on available data, the classification criteria are not met.

**Product Data:**

No data available.

**Substance Data:** No data available.

### Carcinogenicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product Data:** No data available.

**Substance Data:** No data available.

### International Agency for Research on Cancer (IARC):

Name	Classification
Oxirane, 2-methyl-, polymer with oxirane, ether with 2,6-bis((bis(2-hydroxyethyl)amino)methyl)-4-branched nonylphenol	Not Applicable
Tris(2-chloro-1-methylethyl) phosphate	Not Applicable
Castor oil	Not Applicable
Ethanol, 2,2'-iminobis-, polymer with methyloxirane and oxirane	Not Applicable
Titanium Dioxide	Group 2B
2-dimethylaminoethanol	Not Applicable

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Name	Classification
Sodium N-[(2-hydroxy-5-nonylphenyl)methyl]-N-methylaminoacetate	Not Applicable

#### National Toxicology Program (NTP):

Name	Classification
Oxirane, 2-methyl-, polymer with oxirane, ether with 2,6-bis((bis(2-hydroxyethyl)amino)methyl)-4-branched nonylphenol	Not Applicable
Tris(2-chloro-1-methylethyl) phosphate	Not Applicable
Castor oil	Not Applicable
Ethanol, 2,2'-iminobis-, polymer with methyloxirane and oxirane	Not Applicable
Titanium Dioxide	Not Applicable
2-dimethylaminoethanol	Not Applicable
Sodium N-[(2-hydroxy-5-nonylphenyl)methyl]-N-methylaminoacetate	Not Applicable

#### OSHA Carcinogens:

Ingredient Name	CAS	OSHA Carcinogens Status
Titanium Dioxide	13463-67-7	Yes

#### Germ Cell Mutagenicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product Data:**

No data available.

**Substance Data:** No data available.

#### Reproductive Toxicity

**Assessment:**

Suspected of damaging fertility or the unborn child.

**Product Data:**

No data available.

**Substance Data:**

Name	Result
Sodium N-[(2-hydroxy-5-nonylphenyl)methyl]-N-methylaminoacetate	Suspected of damaging fertility. suspected of damaging the unborn child.

#### Specific Target Organ Toxicity (Single Exposure)

**Assessment:** Based on available data, the classification criteria are not met.

**Product Data:**

No data available.

**Substance Data:**

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Name	Result
2-dimethylaminoethanol	May cause respiratory irritation.

### Specific Target Organ Toxicity (Repeated Exposure)

**Assessment:** Based on available data, the classification criteria are not met.

**Product Data:**

No data available.

**Substance Data:** No data available.

### Aspiration toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product Data:**

No data available.

**Substance Data:** No data available.

### Information on Likely Routes of Exposure:

No data available.

### Symptoms Related to the Physical, Chemical, and Toxicological Characteristics:

No data available.

### Other Information:

No data available.

## SECTION 12: Ecological Information

### Acute (Short-Term) Toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product Data:** No data available.

**Substance Data:**

Name	Result
Tris(2-chloro-1-methylethyl) phosphate	Fish LC50 <i>P. promelas</i> : 51 mg/L (96 hr)
	Aquatic Invertebrates EC50 <i>Daphnia magna</i> : 131 mg/L (48 hr)
	Aquatic Plants ErC50 <i>P. subcapitata</i> : 82 mg/L (72 hr)
Titanium Dioxide	Aquatic Invertebrates EC50 <i>Daphnia magna</i> : > 100 mg/L (48 hr [mobility])
	Aquatic Plants EC50 <i>Raphidocelis subcapitata</i> : >100 mg/L (72 hr [growth rate])
	Fish LC50 <i>Pimephales promelas</i> : >1000 mg/L (96 hr)
2-dimethylaminoethanol	Fish LC50 <i>Leuciscus idus</i> : 146.63 mg/L (96 hr)
	Aquatic Invertebrates LC50 <i>Daphnia magna</i> : 98.37 mg/L (48 hr)
	Aquatic Plants EC50 <i>Desmodesmus subspicatus</i> : 66.08 mg/L (72 hr [growth rate])

### Chronic (Long-Term) Toxicity

**Assessment:**

Harmful to aquatic life with long lasting effects.

**Product Data:** No data available.

**Substance Data:**

Name	Result
Titanium Dioxide	Aquatic Invertebrates NOEC <i>Daphnia magna</i> : >= 10 mg/L (21 d [population and growth rate])
	Fish NOEC Freshwater fish: >= 80 mg/L (6 d [time to hatch])

### Persistence and Degradability

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**Product Data:** No data available.

**Substance Data:**

Name	Result
Tris(2-chloro-1-methylethyl) phosphate	The substance is not readily biodegradable. 0 - 14% degradation in water after 28 days.
Castor oil	Standard biodegradability studies are not applicable to UVCB substances.
Titanium Dioxide	Persistence assessment based on biodegradability is not relevant for inorganic compounds such as this substance.
2-dimethylaminoethanol	The substance is readily biodegradable. 94% degradation, measured by O <sub>2</sub> consumption, after 28 days.

### Bioaccumulative Potential

**Product Data:** No data available.

**Substance Data:**

Name	Result
Tris(2-chloro-1-methylethyl) phosphate	Bioaccumulation is not expected. BCF (aquatic species): 2.59 dimensionless
Castor oil	Standard bioaccumulation studies are not applicable to UVCB substances.
Titanium Dioxide	Bioaccumulation assessment using a classic BCF assessment is not considered relevant for inorganic compounds such as this substance.
2-dimethylaminoethanol	The substance is not expected to bioaccumulate (BCF: 3.162 L/kg; (Q)SAR substance data).

### Mobility in Soil

**Product Data:** No data available.

**Substance Data:**

Name	Result
Tris(2-chloro-1-methylethyl) phosphate	The substance is moderately mobile in soil with a moderate potential for adsorption to soil and sediment. Koc at 20 °C: 174
Castor oil	Standard adsorption/desorption studies are not applicable to UVCB substances.
Titanium Dioxide	Mobility in soil assessment based on KOC/Kd values are not relevant for inorganic compounds such as this substance.
2-dimethylaminoethanol	Substance is highly mobile with low potential for adsorption to soil and sediment (Koc at 20°C: 0.848; (Q)SAR substance data).

### Results of PBT and vPvB assessment

**Product Data:**

**PBT assessment:** This product does not contain any substances that are assessed to be a PBT.

**vPvB assessment:** This product does not contain any substances that are assessed to be a vPvB.

**Substance Data:**

**PBT assessment:**

Tris(2-chloro-1-methylethyl) phosphate	The substance is not PBT.
Castor oil	Standard PBT studies are not applicable to UVCB substances.
Titanium Dioxide	PBT assessment does not apply to inorganic compounds such as this substance.
2-dimethylaminoethanol	The substance is not PBT.

**vPvB assessment:**

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Tris(2-chloro-1-methylethyl) phosphate	The substance is not vPvB.
Castor oil	Standard vBvB studies are not applicable to UVCB substances.
Titanium Dioxide	vPvB assessment does not apply to inorganic compounds such as this substance.
2-dimethylaminoethanol	The substance is not vPvB.

**Other Adverse Effects:** No data available.

## SECTION 13: Disposal Considerations

### Disposal Methods:

The generation of waste should be avoided or minimized wherever possible. If product becomes a waste, it does not meet criteria of hazardous waste as defined in 40 CFR 261, Subpart C and D. Do not discharge into sewer system. Spill cleanup residues may still be subject to RCRA storage and disposal requirements.

Dispose waste in compliance with local, state and federal regulations via licensed waste disposal contractor.

### Contaminated packages:

Even after emptying, container may retain residues. Containers should be completely emptied and safely stored until appropriately reconditioned or disposed through licensed contractor in accordance with government regulation. This material and its container must be disposed of in a safe way.

## SECTION 14: Transport Information

### United States Transportation of Dangerous Goods (49 CFR DOT)

<b>UN Number</b>	Not regulated
<b>UN Proper Shipping Name</b>	Not regulated
<b>UN Transport Hazard Class(es)</b>	None
<b>Packing Group</b>	None
<b>Environmental Hazards</b>	None
<b>Special Precautions for User</b>	None

### International Maritime Dangerous Goods (IMDG)

<b>UN Number</b>	Not regulated
<b>UN Proper Shipping Name</b>	Not regulated
<b>UN Transport Hazard Class(es)</b>	None
<b>Packing Group</b>	None
<b>Environmental Hazards</b>	None
<b>Special Precautions for User</b>	None

### International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

<b>UN Number</b>	Not regulated
<b>UN Proper Shipping Name</b>	Not regulated
<b>UN Transport Hazard Class(es)</b>	None
<b>Packing Group</b>	None
<b>Environmental Hazards</b>	None
<b>Special Precautions for User</b>	None

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## SECTION 15: Regulatory Information

### United States Regulations

**Inventory Listing (TSCA):** All ingredients are listed-active or exempt.

**Significant New Use Rule (TSCA Section 5):** None of the ingredients are listed.

**Export Notification under TSCA Section 12(b):** None of the ingredients are listed.

**SARA Section 302 Extremely Hazardous Substances:** None of the ingredients are listed.

**SARA Section 313 Toxic Chemicals:** None of the ingredients are listed.

#### CERCLA:

108-01-0	2-dimethylaminoethanol	Listed	100 lbs
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#### RCRA:

108-01-0	2-dimethylaminoethanol	Listed	D001
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**Section 112(r) of the Clean Air Act (CAA):** None of the ingredients are listed.

#### Massachusetts Right to Know:

13463-67-7	Titanium Dioxide	Listed
108-01-0	2-dimethylaminoethanol	Listed

#### New Jersey Right to Know:

13463-67-7	Titanium Dioxide	Listed
108-01-0	2-dimethylaminoethanol	Listed

#### New York Right to Know:

13463-67-7	Titanium Dioxide	Listed
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#### Pennsylvania Right to Know:

13463-67-7	Titanium Dioxide	Listed
108-01-0	2-dimethylaminoethanol	Listed

#### California Proposition 65:

**⚠️ WARNING:** This product can expose you to Titanium Dioxide; which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**Additional information:** Not determined.

## SECTION 16: Other Information

**Abbreviations and Acronyms:** None

#### Disclaimer:

The data set forth in this sheet are based on information provided by the suppliers of the raw materials and chemicals used in the manufacture of the aforementioned product. Rhino Linings Corporation makes no warranty with respect to the accuracy of the information provided by their suppliers, and disclaims all liability of reliance thereof. Section 14 (Transport Information): Information provided in Section 14 is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material. Sections 11/12 Disclaimer (Toxicity/Ecotoxicity): This product itself has not been tested. Information given is based on data on the components and the toxicology of similar products.

**NFPA:** 3-1-0

**HMIS:** 3\*-1-0

**Initial Preparation Date:** 01.31.2025

**Revision Notes:**

# Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

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2025-01-31	

**End of Safety Data Sheet**