# PRODUCT NAME(S): WB Epoxy Clear Resin – Part A

## Manufacturer's Info: **Rhino Linings Corporation** 9747 Businesspark Avenue San Diego, CA, 92131

Information phone: (858) 450 0441 Emergency contact: CHEMTREC (800) 424 9300

#### SECTION 2 - HAZARD(S) IDENTIFICATION

# **OSHA Hazard Communication Standard:**

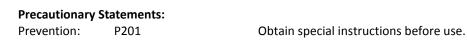
Classification of the substance or mixture:

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**GHS-Label Elements:** 

Skin Sensitization

Signal Word: WARNING



The vention.	1201	Obtain special instructions before use.
	P202	Do not handle until all safety precautions have been read and understood.
	P261	Avoid breathing mist, vapors, spray.
	P272	Contaminated work clothing should not be allowed out of the workplace.
	P280	Wear protective gloves, protective clothing, eye protection, face protection.
Response:	P302+P352	IF ON SKIN: Wash with soap and water.
	P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
	P363	Wash contaminated clothing before reuse.
	P308+P313	IF exposed or concerned: Get medical advice/attention.
Storage:	P405	Store locked up.
Disposal:	P501	Dispose of contents/container to hazardous or special waste collection point in accordance with local, regional, national, international regulations.

Hazards not otherwise classified (HNOC): None known.

Part No.: WBE-A

Date: June 9, 2022

WB Epoxy Clear Resin – Part A

**Epoxy Resin Mixture** Recommended Use: Resin for coatings or adhesives

May cause an allergic skin reaction

1B

GHS 07

# **SECTION 1 – IDENTIFICATION**

Product Name:

**Chemical Family:** 



H317

# **Market Rhino Linings**\*

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SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS			
Components	CAS #	EC #	Concentration, %
Bisphenol Reaction Product	Trade Secret	Trade Secret	75 – 85
Ethylene Glycol Monopropyl Ether	2807-30-9	220-548-6	1-10
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	265-155-0	0.02 - 0.60
Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0	265-169-7	0.02 - 0.60

#### **SECTION 4 – FIRST-AID MEASURES**

#### **Description of First Aid measures:**

- Inhalation: Remove the exposed person to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed.
- Skin: Wash material off of the skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing and shoes immediately and wash them before reuse. For severe exposures, immediately get under safety shower and begin rinsing. For molten product, immediately immerse affected area in cool water or flush with large amounts of cool water and get medical attention. If irritation develops, consult a physician or dermatologist.
- Eye:Rinse cautiously with water for several minutes, especially under the eyelids. Remove contact lenses, if present<br/>and easy to do. Continue rinsing for at least 15 minutes. Do not rub eyes in order to prevent cornea injury. If eye<br/>irritation develops and persists, consult a physician or ophthalmologist.
- Ingestion: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

### Most important symptoms/effects, acute and delayed: See Section 11 for more details.

General advice for First Aid responders: Show this SDS to physician.

Note to physician: Treat symptomatically. Contact poison specialist immediately if large quantities have been ingested or inhaled.



#### **SECTION 5 – FIRE-FIGHTING MEASURES**

Suitable extinguishing media: Alcohol-resistant foam, dry chemical, carbon dioxide fire extinguishers and dry sand.

Unsuitable extinguishing media: Direct water stream may cause frothing, splattering of burning material, violent steam generation or eruption and spreading of fire.

**Specific hazards arising from the chemical:** In a fire or if heated, a pressure increase will occur and the container may burst. Containers at risk from fire should be cooled with water and, if possible, removed from the danger area. Water may not effectively extinguish fire; however, it should be used to keep fire-exposed containers and surfaces cool and prevent explosive rupture. If released, product may float and ignite on surface of water.

Hazardous Combustion products: Carbon and nitrogen oxides, amines, phenol, hydrogen cyanide, formaldehyde, acid aldehydes, lower molecular weight organic molecules. Creates dense black smoke when burned without sufficient oxygen.

**Special Protective Equipment and Precautions for fire-fighters:** Wear NIOSH or OSHA approved self-contained breathing apparatus in positive pressure mode with full face piece and full protective gear. Isolate the scene by removing all persons from the incident area. Prevent static discharge. Fight fire from protected location or safe distance. Consider the use of unmanned hose holders or monitor nozzles. Immediately withdraw all personnel from the area in case of rising sound from venting safety device or discoloration of the container. Always stay away from tanks engulfed in fire. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn. No action should be taken involving any personal risk or without suitable training.

Water contaminated with this material must be contained and prevented being discharged to any waterway, sewer or drain. Fire water run-off, if not contained, may cause environmental damage. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

#### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:** Keep unnecessary and unprotected personnel from entering. Ensure adequate ventilation/exhaust extraction. Avoid breathing vapors or mist during clean up. Eliminate all sources of ignition. Beware of vapors accumulating to form explosive concentrations. Use protective equipment as described in Section 8. Do not touch or walk through spilled material; spilled material may cause a slipping hazard.

**Environmental precautions:** Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. Inform the relevant authorities if the product has caused environmental pollution. Water polluting material. May be harmful to the environment if released in large quantities. See Section 12 for more details.

**Methods and materials for containment and cleaning up:** Remove mechanically; cover the remainder with non-combustible absorbent material (e.g. sand, earth, vermiculite or diatomaceous earth). Following absorption, transfer into properly labeled chemical waste containers. If necessary, repeat application of absorbent material until all liquid has been removed from the surface.

Remove residual with warm, soapy water or non-flammable, safe solvent. Solvents are not recommended for clean-up unless the recommended exposure guidelines and safe handling practices for the specific solvent are followed. Consult appropriate solvent Safety Data Sheet for handling information and exposure guidelines. Scrubbing the surface with a broom or brush helps the decontamination solution to penetrate porous surfaces. After cleaning, remove waste container and keep in a well-ventilated area. Properly dispose of the waste material and any contaminated equipment (i.e., broom or brush) in accordance with existing federal, state, and local regulations.

For major spills: Stop leak if without risk. Approach release from upwind. Remove ignition sources. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or contain and collect with an absorbent material as described in the previous paragraph.

For minor spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly with soap and water to remove residual contamination. Never return spills to original containers for re-use.

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Residues from spill cleanup may continue to be regulated under provisions of RCRA and require storage and disposal as hazardous waste. For major spills, see Section 1 for the Emergency contact; for further disposal measures, see Section 13.

#### SECTION 7 - HANDLING AND STORAGE

**Precautions for safe handling**: Put on appropriate personal protective equipment. Eating, drinking, and smoking should be prohibited in areas where this material is handled, stored, and processed. Workers should wash hands and face before eating, drinking, and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Workers with a history of skin sensitization problems should not be employed in any process in which this product is used. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

**Conditions for safe storage, including any incompatibilities:** Store in original or approved alternative container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink.

Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

**Storage stability:** Stable under normal conditions. **Storage temperature:** 60 - 105°F (16 - 40°C)

Employee education and training in the safe use and handling of this product are required under the OSHA Hazard Communication Standard 29 CFR 1910.1200. Employees and consumers should be warned of health risks associated with product use. See Section 8 for additional information on hygiene measures.

### SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**Control Parameters/Occupational exposure limit values:** No components are listed in the OSHA Occupational Chemical Database or OARS-WEEL Database.

**Appropriate engineering controls:** Good local and general ventilation should be sufficient to control worker exposure to airborne contaminants below recommended exposure limits. Local exhaust may be required in some areas.

#### Personal protective equipment:

#### Eye/face protection:

When directly handling liquid product, eye protection is required. Examples of eye protection include safety glasses and goggles or full face shield when there is a greater risk of splash. Contact lenses should not be worn when working with chemicals.

### Skin/body protection:

Avoid contact with skin. Impervious gloves (nitrile butyl rubber, neoprene or PVC) should be worn always when working with this product. Body should be covered with appropriate clothing (apron, arm covers or full body suit) depending on the task being performed and the risks involved. Protective clothing should be selected and used in accordance with "Guidelines for the Selection of Chemical Protective Clothing" published by ACGIH. Wash contaminated clothing before reuse. Store work clothing separately. Appropriate footwear should be also selected based on the task being performed and the risks involved. Items which cannot be decontaminated, such as shoes, belts and watchbands, should be removed and disposed of properly.

#### **Respiratory protection:**

Use local or general ventilation to control exposures below applicable exposure limits. When ventilation is inadequate, use either an atmosphere supplying respirator or NIOSH or OSHA approved air-purifying respirator for organic vapors. Respirator must be properly fitted and its selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

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Additional Protective Measures: Educate and train employees in safe handling of this product. Follow all label instructions. As a general hygiene practice, wash hands and face after use. Clean water should always be readily available for emergency skin and eye washing. Emergency eyewash fountains and safety shower are recommended in close proximity as a matter of good work practice.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES		
Appearance:	Viscous Liquid	
Odor:	Slightly ammonia-like	
Odor threshold:	Not available	
pH:	Not available	
Melting point/ freezing point:	Not available	
Initial boiling point and boiling range:	100 °C (212 °F)	
Flash point:	> 100 °C (> 212 °F) Setaflash Closed Cup	
Evaporation rate:	Not available	
Flammability (solid, gas):	Not applicable	
Upper/ lower flammability or explosive limits:	Not available	
Vapor pressure:	Less than 2 kPa @ 20 °C (68 °F)	
Vapor density:	Not available	
Relative density:	1.09	
Solubility (water):	Miscible	
Partition coefficient n-octanol/water:	Not available	
Auto-ignition temperature:	Not available	
Decomposition temperature:	Not available	
Viscosity (Dynamic):	7 - 17 Pa·s @ 25 °C (77 °F)	

### SECTION 10 – STABILITY AND REACTIVITY

#### **Reactivity:**

Stable under normal conditions.

#### Chemical stability:

Stable under recommended storage conditions.

#### Conditions to avoid:

Reacts with considerable heat release with some curing agents.

# Incompatible materials:

Strong oxidizing agents. Water, alcohols, amines, bases, acids.

#### Hazardous decomposition products:

Depend upon temperature, air supply and presence of other materials. Can include, but are not limited to carbon and nitrogen oxides, amines, phenol, hydrogen cyanide, formaldehyde, acid aldehydes, lower molecular weight organic molecules. Creates dense black smoke when burned without sufficient oxygen.

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#### SECTION 11 – TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Skin and Eye Contact, Inhalation and Ingestion.

#### Symptoms of exposure:

# Acute Toxicity:

Oral:

Not classified.

Adverse symptoms may include abdominal pain, nausea, and diarrhea.

#### Dermal:

Not classified.

Adverse symptoms may include irritation and redness.

#### Inhalation:

Not classified.

At room temperature, exposure to vapor is minimal due to low volatility. Vapor from heated material, mist or aerosols may cause respiratory irritation. Adverse symptoms may include nausea, runny nose, sore throat, coughing, difficulties with breathing and headache.

#### Skin corrosion/irritation:

Not classified.

Skin contact may result in dermatitis, either irritative or allergic with symptoms of reddening, itching, and swelling.

### Serious eye damage/eye irritation:

Not classified.

Adverse symptoms may include tearing, redness and pain. Dispersed solid particles may cause abrasion of the cornea. **Specific target organ toxicity, single exposure:** 

#### Not classified.

Aspiration hazard:

Not classified.

#### **Chronic Toxicity:**

**Respiratory and Skin Sensitizer:** 

May cause an allergic skin reaction.

Germ cell mutagenicity:

Not classified.

#### Carcinogenicity:

Not classified.

#### **Reproductive toxicity:**

Not classified.

#### Specific target organ toxicity, repeated exposure:

Not classified.

#### Medical conditions aggravated by overexposure:

Skin and eye irritation if product not handled properly.

#### Toxicity test results:

This product itself has not been tested. Information given is based on data on the components and the toxicology of similar products.

Components	Test Results	
Bisphenol Reaction Product	No test data available.	
CAS # Trade Secret		
	Acute Toxicity	
	Oral LD50 (Rat): 3,089 mg/kg	
Ethylopo Chycol	Dermal LD50 (Rabbit): 870 mg/kg	
Ethylene Glycol	Inhalation Remarks: F29 Behavioral - Analgesia J22 Lung, Thorax, or Respiration - Dyspnea M14	
Monopropyl Ether CAS # 2807-30-9	Kidney, Ureter, and Bladder - Hematuria	
	Skin corrosion/irritation (Rabbit and Guinea pig), 24hrs: Mild irritatant.	
	Serious eye damage/eye irritation (Rabbit): Severe irritant.	
	Aspiration hazard: No	

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	<ul> <li><u>Chronic Toxicity</u></li> <li>Sensitization: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.</li> <li>Germ cell mutagenicity: No test data available.</li> <li>Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is</li> </ul>
	identified as probable, possible or confirmed human carcinogen by IARC, NTP, ACGIH and OSHA. Reproductive toxicity: No test data available.
	STOT-SE: No test data available. STOT-RE: No test data available.
	Acute Toxicity
	Skin and eye contact are the primary routes of exposure although exposure may occur following accidental ingestion. Virtually non-toxic after a single ingestion. Oral LD50 (Rat): >5,000 mg/kg
	Dermal: No test data available.
	Inhalation: No test data available.
	Skin corrosion/irritation (Rabbit): Not irritating to eyes and skin.
	Serious eye damage/eye irritation (Rabbit): Not irritating to eyes and skin.
Distillates (petroleum),	Aspiration hazard: No aspiration hazard expected. Chronic Toxicity
hydrotreated heavy	Sensitization: Not classified based on available data.
naphthenic,	Germ cell mutagenicity: Not classified based on available data. There is no suspicion of a mutagenic
CAS # 64742-52-5	effect.
	Carcinogenicity: Not classified based on available data. None of the components in this product at
	concentrations greater than 0.1% are listed by IARC; NTP, OSHA or ACGIH as a carcinogen.
	Reproductive: Not classified based on available data. There is no suspicion of a toxic effect on
	reproduction.
	Teratogenicity: Not classified based on available data. There is no suspicion of a teratogenic effect.
	STOT-SE: Not classified based on available data.
	STOT-RE: Not classified based on available data.
	Other information: The most important known symptoms and effects are described in Section 2
	and/or in Section 11.
	<u>Acute Toxicity</u>
	Skin and eye contact are the primary routes of exposure although exposure may occur following accidental ingestion. Virtually non-toxic after a single ingestion. Oral LD50 (Rat): >5,000 mg/kg
	Dermal: No test data available.
	Inhalation: No test data available.
	Skin corrosion/irritation (Rabbit): Not irritating to eyes and skin.
	Serious eye damage/eye irritation (Rabbit): Not irritating to eyes and skin.
	Aspiration hazard: No aspiration hazard expected.
Distillates (petroleum),	Chronic Toxicity
solvent-dewaxed heavy	Sensitization: Not classified based on available data.
paraffinic CAS # 64742-65-0	Germ cell mutagenicity: Not classified based on available data. There is no suspicion of a mutagenic
	effect.
	Carcinogenicity: Not classified based on available data. None of the components in this product at
	concentrations greater than 0.1% are listed by IARC; NTP, OSHA or ACGIH as a carcinogen.
	Reproductive: Not classified based on available data. There is no suspicion of a toxic effect on
	reproduction.
	Teratogenicity: Not classified based on available data. There is no suspicion of a teratogenic effect.
	STOT-SE: Not classified based on available data.
	STOT-RE: Not classified based on available data.
	Other information: The most important known symptoms and effects are described in Section 2
	and/or in Section 11.



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The products in question have been evaluated against the Hazardous Products Regulations (WHMIS 2015) and no additional classifications, ingredient disclosure or exposure limits are required for those regulations.

#### SECTION 12 – ECOLOGICAL INFORMATION

**Ecotoxicity:** 

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

# Persistence and degradability:

Not known.

#### **Bioaccumulative potential:**

Not known.

# Mobility in soil:

Not expected.

# Other adverse effects:

Not known.

#### **Ecotoxicity test results:**

This product itself has not been tested. Information given is based on data on the components and the toxicology of similar products.

Components	Test Results			
<b>Bisphenol Reaction Product</b>	No test data available.			
CAS # Trade Secret				
	Acute Toxicity			
	Fish LC50 (Fathead minnow): >5,000 mg/l, 96 h			
	Aquatic Invertebrates EC50 (Daphnia magna): >5,000 mg/l, 48 h			
Ethylene Glycol	Aquatic Plants EC50 (Algae): >100 mg/l, 72 h (OECD Test Guideline 201)			
Monopropyl Ether	Ecological Data			
CAS # 2807-30-9	Persistence and degradability: No data available. BOD-5: 200 mg/L; BOD-20: 500 mg/L; COD: 2.04 g/g			
CA3 # 2807-30-9	Bioaccumulative potential: LogPow: 0.08. Does not significantly accumulate in organisms.			
	Mobility in soil: Koc: 1.55 log Koc: 0.19			
	Results of PBT and vPvB assessment: Not fulfilling PBT (persistent/bioaccumulative/toxic) criteria; Not			
	fulfilling vPvB (very persistent, very bioaccumulative) criteria.			
	Acute Toxicity			
	Fish LC50: >100 mg/l			
	Aquatic Invertebrates: No test data available.			
Distillates (petroleum),	Algae: No test data available.			
hydrotreated heavy	Microorganisms EC50: >100 mg/l			
naphthenic	Ecological Data			
CAS # 64742-52-5	Persistence and degradability: Not readily biodegradable.			
	Bioaccumulative potential: No test data available.			
	Mobility in soil: No test data available.			
	Additional information: Treatment in biological waste water treatment plants has to be performed			
	according to local and administrative regulations.			
	<u>Acute Toxicity</u>			
	Fish LC50: >100 mg/l			
	Aquatic Invertebrates: No test data available.			
Distillates (petroleum),	Algae: No test data available.			
solvent-dewaxed heavy paraffinic CAS # 64742-65-0	Microorganisms EC50: >100 mg/l			
	Ecological Data			
	Persistence and degradability: Not readily biodegradable.			
	Bioaccumulative potential: No test data available.			
	Mobility in soil: No test data available.			
	Additional information: Treatment in biological waste water treatment plants has to be performed			
	according to local and administrative regulations.			

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#### SECTION 13 - DISPOSAL CONSIDERATIONS

**Product Disposal:** 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.

**Container disposal:** Even after emptying, container may retain residues. Empty containers should be completely drained 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

Land transport, U.S. DOT:	Non-regulated
Sea transport, IMDG:	Non-regulated
Air transport, IATA/ICAO:	Non-regulated

NOTE: This information 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.

#### SECTION 15 – REGULATORY INFORMATION

# U.S. FEDERAL REGULATIONS:

#### **U.S. Toxic Substances Control Act:**

None present or none present in regulated quantities.

#### US. EPA CERCLA Hazardous Substances (40 CFR 302) Components:

None present or none present in regulated quantities.

#### SARA Section 311/312 Hazard Categories:

Refer to hazard classification information in Section 2.

# US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A) Components:

None present or none present in regulated quantities.

#### US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals

(40 CFR 372.65) - Supplier Notification Required Components:

None present or none present in regulated quantities.

# US. EPA Resource Conservation and Recovery Act (RCRA) Composite List of Hazardous Wastes and Appendix VIII Hazardous Constituents (40 CFR 261):

Under RCRA, it is the responsibility of the person who generates a solid waste, as defined in 40 CFR 261.2, to determine if that waste is a hazardous waste.

#### State Right-To-Know Information

The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the SDS may also be applicable for state requirements. For details on your regulatory requirements, you should contact the appropriate agency in your state.

#### Massachusetts, New Jersey, Pennsylvania or Rhode Island Right to Know Substance Lists:

None present or none present in regulated quantities.

# California Prop. 65 Components:

This product contains no substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute unless otherwise listed. For more information, visit <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

# **NFPA Hazard Rating:**

HEALTH	FIRE	INSTABILITY	SPECIFIC
2	1	0	
0 = Normal 1 = Slight 2 = Hazardous	(Flash Points)	0 = Stable 1 = Unstable if Heated	ACID (Acid) ALK (Alkaline) COR (Corrosive)
3 = Extreme Danger 4 = Deadly	0 = Will not burn 1 = Above 200°F	2 = Violent Chemical Change 3 = Shock and	OXY (Oxidizer) 🛛 😽 (Use No Water)
	2 = Below 200°F 3 = Below 100°F	Heat May Detonate 4 = May Detonate	
	4 = Below 73°F		

#### **HMIS Hazard Rating:**

HEALTH	FLAMMABILITY	REACTIVITY	PROTECTIVE EQUIPMENT
2	1	0	x
0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe *CHRONIC			X = Ask your Supervisor or Safety Specialist
			for handling instructions

#### Canada regulations/legislation:

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations and the SDS contains all the information required by the Hazardous Products Regulations.

#### International Regulations/Inventories:

No data available.

SECTION 16 – OTHER INFORMATION			
LEGEND			
GHS	Globally Harmonized System		
CAS	Chemical Abstracts Services		
EC	European Community		
EPA	Environmental Protection Agency		
OSHA	Occupational Safety and Health Administration		
ACGIH	American Conference of Governmental Industrial Hygienists		
NIOSH	National Institute of Occupational Safety and Health		
PEL	Permissible Exposure Limits		
TLV	Threshold Limit Value		
REL	Recommended Exposure Limit		
TWA	Time-Weighted Average		
STEL	Short-term exposure limit		
IARC	International Agency for Research on Cancer		
NTP	National Toxicology Program		
STOT-SE	Specific Target Organ Toxicity following Single Exposure		
STOT-RE	Specific Target Organ Toxicity following Repeated Exposure		
DOT	Department of Transportation		
IMDG	International maritime dangerous goods code		
IATA, ICAO	International Air Transport Association, International Civil Aviation Organization		
TSCA	Toxic Substances Control Act		
EPCRA	Emergency Planning and Community Right-to-Know Act		
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act		
CFR	Code of Federal Regulations		
RQ	Reportable Quantity		
TQ	Threshold Quantity		

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TPQThreshold Planning QuantityEHSExtremely Hazardous SubstancesDSLDomestic Substance ListWHMISWorkplace Hazardous Materials Information System

Latest revision date: June 9, 2022 – Internal Review Date of the previous revision: June 16, 2020

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**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.