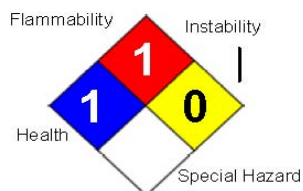


SAFETY DATA SHEET

NOVAPOXY PART A



HEALTH			1
FLAMMABILITY			1
PHYSICAL			0



1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT CODE: WB107A, NOVAPOXY 1

MANUFACTURER INFORMATION:

COMPANY NAME: NOVA SPORTS USA, INC.

6 INDUSTRIAL RD. BLD. 2, MILOFRD, MA 01757

TEL. 508-473-6540

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION

SKIN CORROSION/IRRITATION Category 3

PLACARD

none

KEY WORD

Warning

GHS HAZARD PHRASE

Causes mild skin irritation

Serious Eye Damage/Eye Irritation Category 2B

none

Warning

Causes eye irritation

Skin Sensitization, Category 1B

Exclamation point

Warning

May cause allergic skin reaction

GHS Hazard Phrases

H316 – Causes mild skin irritation.

H317 May cause an allergic skin reaction

H320 Causes eye irritation

H335 May cause respiratory irritation

GHS Precaution Phrases

P264 Wash hands thoroughly after handling

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P362 + 364 Take off contaminated clothing and wash it before reuse.

GHS Response Phrases

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+313 If eye irritation persists, get medical advise/attention.

P302+352 IF ON SKIN: Wash with plenty of soap and water.

P333+313 If skin irritation or rash occurs, seek medical advise/attention.

P301+330+331 IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. P310 immediately call a poison center or doctor/physician.

GHS Storage and Disposal Phrases

P501 Dispose of contents/container to local, state, and federal authority requirements.

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Potential Health Effects (Acute and Chronic)

May cause eye irritation. May cause skin irritation. May cause skin sensitization, an allergic reaction, which becomes evident on re-exposure to this material.

Inhalation

May cause respiratory irritation.

Skin Contact

May cause skin irritation

Ingestion

May be harmful if swallowed.

Recommended Exposure limits

Not established

Medical Conditions Generally Aggravated by Exposure

Skin disorders, Respiratory disorders, Eye disorders, Skin allergies.

OSHA Regulatory Status

This material is classified as hazardous under OSHA regulations.

3. Composition/Information on Ingredients

HAZARDOUS COMPONENTS (CHEMICAL NAME)	CAS#	CONCENTRATION
1. Oxirane 2.2(1-Methylethylidene)bis(4.1 phenyleneoxy methy)	25085 99-8	80-95 %
2. Oxirane, Mono (C12-14-alkyloxy)methyl derivs	68609-97-2	5.0-15%

4. First Aid Measures

Emergency and First Aid Procedures

In case of Inhalation

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If experiencing respiratory symptoms: Get medical attention immediately.

In case of skin contact

In case of contact, immediately wash skin with soap and copious amounts of water. Remove contaminated clothing and shoes. Get medical attention if irritation develops or persists.

In case of eye contact

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

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NOVAPOXY PART A

In case if ingestion

If swallowed, wash out mouth with water provided person is conscious. Call physician immediately. Do not induce vomiting. For further assistance, contact your local poison control center.

Signs and Symptoms of Exposure

Moderate irritation effect.

5. Fire Fighting Measures

Flash Pt. 245.00F Method used: Pensky-Marten Closed Cup

Explosive Limits: LEL: NE UEL: NE

Autoignition Pt: No data available

Fire Fighting Instructions

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Flammable Properties and Hazards

Product is not considered a fire hazard. Closed containers may rupture (due to build up in pressure) when exposed to extreme heat.

Hazardous Combustion Products

Hazardous decomposition products formed under fire conditions. Carbon dioxide, Carbon monoxide, Phenolics.

Suitable Extinguishing Media

Dry chemical or CO2. Foam

Unsuitable Extinguishing Media

Do not use a direct water stream, which may spread fire.

6. Accidental Release Measures

Steps to be taken in case material is released or spilled

PROCEDURE TO BE FOLLOWED IN CASE OF LEAK OR SPILL

Absorb with sand or vermiculite and place in closed containers for disposal. Ventilate the area.

Protective Precautions, Protective Equipment and Emergency Procedures

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Wear splashproof if possible, full chemically resistant protective clothing, and boots are required.

Environmental Precautions

Prevent entry into waterways, sewers basements or confined areas.

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NOVAPOXY PART A

7. Handling and Storage

Hazard Label Information

Avoid contact with skin and eyes. Do not get on skin and clothing. Avoid inhalation of vapor or mist. Store in closed container.

Precautions to be taken in handling

Provide adequate ventilation. Do not breathe vapor. Do not get in eyes, or skin or clothing.

Precautions to be taken in storing

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

Other precautions

Wash hands thoroughly after handling.

8. Exposure Controls/Personal Protection

HAZARDOUS COMPONENTS (CHEMICAL NAME)	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS
1. Oxirane 2.2(1-Methylethylidene)bis(4.1 phenyleneoxy methy)	25085 99-8	NO DATA	NO DATA	NO DATA
2. Oxirane, Mono (C12-14-alkyloxy)methyl derivs	68609-97-2	NO DATA	NO DATA	NO DATA

Protective Equipment Summary – Hazard Label Information:

Neoprene gloves, Safety glasses or goggles. Impervious clothing. Chemical resistant boots.

Respiratory equipment (specific type)

Normally when good engineering controls are used, no respiratory protection is needed. However, if cure product is abraded by sanding or grinding use a NIOSH approved air purifying respirator.

Eye Protection

Safety glasses or goggles

Protective Gloves

Nitrile rubber and Neoprene is recommended.

Other Protective Clothing

Where splashing is possible, full chemically resistant protective clothing, safety glasses or face shield and boots are required.

Engineering Controls (Ventilation etc.)

Good general ventilation should be sufficient to control airborne levels. Safety shower and eye bath.

Work/Hygienic/Maintenance Practices

Wash contaminated clothing before reuse. Discard contaminated shoes. Wash thoroughly after handling.

Environmental Exposure Controls

Avoid runoff into storm sewers and ditches which lead to waterways. May be hazardous to the environment if released in large quantities.

9. Physical and Chemical Properties

Physical States	Liquid
Melting Point	NE
Boiling Point	NE
Decomposition Temperature	NE
Autoignition Pt	No Data

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Flash Pt.	245.00 F	Method used: Pensky-Marten Closed Cup
Explosive Limits	LEL: NE	UEL: NE
Specific Gravity(water = 1)	~1.127	
Density	~9.4 lb/gal	
Vapor Pressure	NE	
Vapor Density	NE	
Evaporation rate	NE	
Solubility in water	~	
Percent Volatile	0.0% by volume	
VOC	NP	
HAP	NP	
Saturated Vapor Concentration	NE	
Appearance and Odor	Epoxy odor, Straw color	

10. Stability and Reactivity

Stability	Stable
Reactivity	Avoid: acids, alkalis, oxidizing agents

Hazardous decomposition or by products

Thermal decomposition may produce smoke, carbon monoxide, carbon dioxide. Phenolics.

Possible of hazardous Will not occur

Polymerization:

Conditions to avoid – Hazardous reactions

Will not undergo hazardous polymerization in normal storage conditions.

11. Toxicological Information

Toxicological Information

May cause sensitization by skin contact

Chronic Toxicological Effects

Skin sensitization

Irritation or Corrosion

Skin Irritation, Irritating to eyes

Symptoms related to Toxicological Characteristics

May cause redness, rash on skin

HAZARDOUS COMPONENTS(CHEMICAL NAME)	CAS#	NTP	IARC	ACGIH	OSHA
1. Oxirane	25085 99-8	N.A.	N.A.	N.A.	N.A.
2.2(1-Methylethylidene)bis(4.1 phenyleneoxy methy)					
2. Oxirane, Mono (C12-14-alkyloxy)methyl derivs	68609-97-2	N.A.	N.A.	N.A.	N.A.

CARCINOGENICITY:NTP: NO IARC MONOGRAPHS NO OSHA REGULATED: NO

12. ECOLOGICAL INFORMATION

General Ecological Information

Avoid release to the environment. May be hazardous to the environment if released in large quantities.

Results of PBT and vPvB assessment

No data available.

Persistence and Degradability

Not readily biodegradable

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Bioaccumulative Potential

No data Available.

Mobility in soil.

Not reported, unknown

13. Disposable Considerations

Waste disposal method

Incinerate or dispose of unused materials, residues and containers in a licensed facility in accordance with all acceptable local, state and federal regulations. Do not discharge substance/product into sewage system.

14. Transport Information

Land transport (US DOT)

DOT Proper Shipping Name

SYNTHETIC RESIN LIQUID NOT REGULATED

Precautionary Label

Avoid skin and eye contact. May cause eye and skin irritation. May cause skin sensitization. Wear protective equipment and clothing. Always read MSDS/SDS before use.

Air Transport (ICAO/IATA)

ICAO/IATA Shipping Name

SYNTHETIC RESIN LIQUID. NOT REGULATED

IMDG/IMO Shipping Name

SYNTHETIC RESIN LIQUID. NOT REGULATED

Marine Pollutant

NO

15. Regulatory Information

Regulatory Information

Sara 302 Extremely Hazardous Substances: None

Sara 313 Toxic Chemicals: None

CERCLA Reportable Quantity: None

16. Other Information

CA=CIRCA

NA= NOT AVAILABLE

NE= NOT ESTABLISHED

NR=NOT REGULATED

NP= NOT APPLICABLE

PR= PROPRIETARY

TS= TRADE SECRET