

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT CODE: WB107B, NOVAPOXY II PART B

MANUFACTURER INFORMATION:

COMPANY NAME: NOVA SPORTS USA, INC. 6 INDUSTRIAL RD. BLD. 2, MILOFRD, MA 01757

TEL. 508-473-6540

2. HAZARDS IDENTIFICATION

GHS CLSSIFICATION SKIN CORROSION/IRRITATION Category 3	PLACARD none	KEY WORD Warning	GHS HAZARD PHRASE Causes mild skin irritation
Acute Toxicity: Inhalation, Category 5	none	Warning	May be harmful if inhaled
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

H315 – Causes skin irritation. EUH208 Contains sensitizing substance. May produce allergic reaction.

H319 Causes serious eye irritation

H333 May be harmful if inhaled.

H303 May be harmful if swallowed

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.

P362 Take off contaminated clothing

GHS Storage and Disposal Phrases

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

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

Eye Contact

Moderately irritating to the eyes.

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

AZAKI	JOUS COMPONENTS (CHEMICAL NAME)	CAS#	CONCENTRATION
1.	Barite (Ba(SO4))	13462-86-7	40-50%
2.	Talcum	14807-96-6	10-20%
3.	2,4,6-Tris(Dimethylaminomethyl)Phenol	90-72-2	5.0-15%
4.	Titanium dioxide	13463-67-7	5.0-10%
5.	Polyamine Polymer	NA	2.0 - 5%
6.	1,3 Benzenedimethanamine	1477-55-0	1.0-2.0%

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 id 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.

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. >200.00F Method used: Not Appliable

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

No Data Available.

6. Accidental Release Measures

Steps to be taken in case material is released or spilled

PROCEDURE TO BE FOLLWED 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 Proceedures

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

Environmental Precautions

Prevent entry into waterways, sewers basements or confined areas.

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

HAZARD	OOUS COMPONENTS (CHEMICAL NAME)	CAS#	OSHA PEL	ACGIH TLV	OTHER LIMITS		
1.	Barite (Ba(SO4))	13462-86-7	No data	No data	No data		
2.	Talcum	14807-96-6 P	14807-96-6 PEL:706 ppm/20 mppcf TLV 2mg/m3 (non asbestos)				
3.	2,4,6-Tris(Dimethylaminomethyl)Phenol	90-72-2	No data	No data	No data		
4.	Titanium dioxide	13463-67-7 P	EL: 15(dust) mg/m3	TLV 10 mg/m3	No data		
5.	Polyamine Polymer	NA	No data	No data	No data		
6.	1,3 Benzenedimethanamine	1477-55-0	No data	CEIL: mg/m3	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

Flash Pt. >200 F Method used: Not Applicable

Explosive Limits LEL: NE UEL: NE

Specific Gravity(water = 1) $\sim 1.834 - 1.882$ Density $\sim 15.3 - 15.7$

Vapor Pressure
Vapor Density
Evaporation rate
Solubility in water

NE
NE
Soluble

Percent Volatile 50% by volume

VOC NP NP HAP NP Saturated Vapor Concentration NE

Apperance and Odor Milky. Amine like

10. Stability and Reactivity

Stability Stable

Reactivity Avoid: acids, alkalis, oxidizing agents

Hazardous decomposition or by products

Carbon monoxide, carbon dioxide. Nitric acids, Chlorine, Nitrogen oxides, Ammonia.

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.	Barite (Ba(SO4))	13462-86-7	n.a.	n.a.	n.a.	n.a.
2.	Talcum	14807-96-6	n.a.	n.a.	n.a.	n.a.
3.	2,4,6-Tris(Dimethylaminomethyl)Phenol	90-72-2	n.a.	n.a.	n.a.	n.a.
4.	Titanium dioxide	13463-67-7	n.a.	2B	A4	n.a.
5.	Polyamine Polymer	NA	n.a	n.a.	n.a.	n.a.
6.	1,3 Benzenedimethanamine	1477-55-0	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 envorinment. May be hazardous to the environment if released in large quantities.

Results of PBT and vPvB assessment

No data available.

Persistence and Degrability

Not readily biodegradable

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 WATER BASED SOLUTION. NOT REGULATED

Air Transport (ICAO/IATA)

ICAO/IATA Shipping Name IMDG/IMO Shipping Name

WATER BASED SOLUTION. NOT REGULATED WATER BASED SOLUTION. NOT REGULATED

Marine Pollutant NO

15. **Regulatory Information**

Regulatory Information

Sara 302 Extremely Hazardous Substances: None

Sara 311/312 Acute Health Hazard 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