

The **BETTER** approach to Tire Shine.

Materials Safety Data Sheet

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Product name: **BLACK PEARL Trim and Tire Armour** Product Intended Use: professional and consumer use

Providential Coatings LLC has made a diligent effort to ensure the accuracy of the data contained in this document. No guarantee or liability is expressed or implied. Customers assume responsibility of determining for themselves the suitability of all products purchased for their own use.

1 COMPANY INFORMATION

Company Name: Providential Coatings LLC

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USA

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2 COMPOSITION & INFORMATION ON INGREDIENTS

2.1 Chemical Nature: Polymer dispersion plus additives, water based

2.2 Components

Ingredient	CAS No	Content
polymer resin	not hazardous	< 70%
Texanol	25265-77-4	< 10%
surfactants	proprietary	< 5%
film forming additives	proprietary	< 5%
rheology modifiers	not hazardous	< 10%
water	7732-18-5	Balance

3 HAZARDS IDENTIFICATION

Non hazardous product under normal conditions of use. Inflammable and non-reactive. Stable under normal conditions.

4 FIRST AID MEASURES

- 4.1 **Ingestion**: Immediately evacuate any remaining product from mouth. If conscious, drink 1 to 2 glasses of water. If symptoms persist, contact a physician.
- 4.2 **Eye contact**: Immediately irrigate eye with clean water for 15 minutes and seek medical advice if irritation persists.
- 4.3 **Skin contact**: Wash off with soap and plenty of water. Remove and wash contaminated clothing. Avoid prolonged exposure.
- 4.4 **Inhalation**: Move to fresh air. If symptoms persist, contact a physician.

5 FIRE FIGHTING MEASURES

- 5.1 Extinguishing media: Carbon dioxide foam, dry chemical or fine spray water extinguisher.
- 5.2 Unusual fire and explosion hazards: None known.
- 5.3 Fire fighting equipment: Breathing apparatus, protective suit, boots, gloves, hard hat, and goggles.
- 5.4 **Other recommendations**: Cool exposed containers with water.

6 ACCIDENTAL RELEASE MEASURES

6.1 **Spillage actions**: Ventilate the area and avoid inhaling vapors. Material may create slippery conditions. Contain & absorb spillage with sand, sawdust or earth. Place in closed containers and dispose of in accordance with local waste regulations. Keep spills and runoff out of municipal sewers and open bodies of water.

7 HANDLING AND STORAGE

- 7.1 **Handling in use**: Avoid contact with eyes and prolonged contact with skin. Areas of storage, preparation and application should be well ventilated. Smoking, eating and drinking should be prohibited in all preparation and application areas. Wash thoroughly after handling.
- 7.2 **Handling in storage**: Handle containers carefully to prevent damage and spillage. Keep product in its original container. Keep containers closed when not in use.
- 7.3 Storage: Store in a cool, well ventilated, dry place away from food and drink. Do not freeze.

8 EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1 Exposure limit values

Material CAS# Limit Value

Aqua ammonia 13336-21-6 OSHA PEL: 35 mg/m3; 50 ppm

8 EXPOSURE CONTROLS & PERSONAL PROTECTION

8.2 **Special protection**: Workers should use appropriate certified respiratory masks with dust filters. Other recommendations include: rubber gloves, safety glasses and/or face shield, long-sleeved shirt, eye wash station.

9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical state: liquid

9.2 Color: milky-white or black

9.3 Odor: acrylic odor 9.4 Specific gravity: 1.0 9.5 Flash point: N/A

9.6 VOCs: <1%

9.8 Solubility in water: very soluble

10 STABILITY AND REACTIVITY

- 10.1 Stability: Stable under recommended storage, handling and usage conditions
- 10.2 **Hazardous decomposition products**: Combustion can produce carbon monoxide (CO) and carbon dioxide (CO2).
- 10.3 Materials to avoid: none known.

11 TOXICOLOGICAL INFORMATION

- 11.1 Inhalation: Prolonged exposure to vapors may irritate respiratory organs.
- 11.2 **Skin Contact:** Prolonged exposure may cause mild irritation.
- 11.3 Eye Contact: Direct eye contact may cause moderate to severe irritation.
- 11.4 Ingestion: Ingestion in sufficient amounts may cause mouth, throat, and stomach irritation.

12 ECOLOGICAL INFORMATION

The product is not classified as hazardous to the environment. Product should not be allowed to enter drains or water courses.

13 DISPOSAL CONSIDERATIONS

- 13.1 Can be disposed of in accordance with local waste regulations.
- 13.2 Do not allow into drains or water courses.

14 TRANSPORT INFORMATION

14.1 Transportation by road or railway: according to US DOT - Not regulated for transport

- 14.2 Transportation by water vessel: according to IMO-IMDG Not regulated for transport
- 14.3 Transportation by air vessel: according to IATA/ICAO Not regulated for transport

15 REGULATORY INFORMATION

15.1 Hazard Identification: Mild irritant

15.2 Risk phrases

R22 – Harmful if swallowed.

R36/38 – Eye & skin irritant: avoid prolonged exposure.

R37 - Respiratory system irritant: may cause nausea and headache, avoid inhalation.

15.3 Safety Phrases

S2 - Keep out of reach of children.

\$7 - Keep container tightly closed.

S26 - In case of eye contact, rinse thoroughly with plenty of water and seek medical advice.

\$36/37/39 - Wear suitable protective clothing, gloves, and eye/face protection.

S61 - Avoid release to the environment. Refer to special instructions/safety data sheet.

S62 - If swallowed, do not induce vomiting. If conscious, drink one to two glasses of water. If symptoms persist, seek medical advice and show this container or label.

16 ADDITIONAL INFORMATION

The information in this MSDS is based on our present health and safety knowledge as it relates to our review of applicable U.S. and international regulatory documentation. This document does not contain or infer any end-use application or performance properties. Please refer to vendor application instructions and marketing literature for additional product information.