

May be used to comply with OSHA's Hazard Communication Standard (HCS), 29 CFR 1910, 1200. Standard must be consulted for specific requirements.

WATER BASED URETHANE PART A

SECTION I: IDENTIFICATION

Gladiator Coatings 600 S. Roberts Avenue Lima, Ohio 45804 Emergency Telephone Number: I-800-535-5053 Telephone Number for Information: 844-393-7699

Hazard Pictograms:

None Required.

Product Name: Water Based Urethane Part A

Product Use: Coating

SECTION II: HAZARD IDENTIFICATION

Signal Word: Not required.

Hazard Classification:

Not Classifed as a hazardous material.

Hazard Statements: None required.

Precautionary Statements:

None required.

SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components: CAS No. Percentage %

Contains no hazardous ingredients according to 29 CFR 1910.1200

SECTION IV – FIRST AID MEASURES

General Information: Immediately remove any clothing soiled by the product and launder before reuse. **After inhalation:** Remove to fresh air.

After skin contact: Wash with soap and water. Remove contaminated clothing, and launder before reuse.

After eye contact: Flush with water for at least 15 minutes, lifting both eyelids. If irrtation persists, Get

Medical Help.

After ingestion: Drink two glasses of water. Induce vomiting if directed by medical personnel. Get Medical

Help. Do not attempt to give liquids to an unconcious person.

Most Important Symptoms and Effects:

Acute: None.

Delayed: None.



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SECTION V - FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Media: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Unsuitable Extinguishing Media: None known

Fire Hazard: Non-Flammable Explosion Hazard: None Reactivity: Not reactive.

Products of Combustion: NA

Special Hazards Arising from the Substance or Mixture: None.

Special Remarks and Advice for Firefighters: Firefighters should wear NIOSH/MSHA approved

self-contained breathing apparatus and full protective clothing.

SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear protective equipment (See section VIII). Keep unprotected persons away. Ensure adequate ventilation

Methods and material for containment and cleaning up:

Spill Response: Contain and collect spillage with non-combustible, absorbent material.

Waste Disposal: Dispose of according to local, state and federal regulations.

Environmental precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Handling

Precautions for safe handling: Wash hands after using. Do not contaminate food or feed stuff.

Additional Hazards: None known.

Hygiene Measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

Storage

Storage Conditions: Store in sealed original container in a dry area.

Storage Area: Store at room temperature. Incompatible Products and Materials: None.



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SECTION VIII – EXPOSURE CONTROL MEASURES

Exposure Limits: NE

Appropriate Engineering Controls: General ventilation. In enclosed spaces, use a respirator.

Personal Protective Equipment:





Hand: Protective Gloves - Wear gloves of adequate length to offer appropriate skin protection.

Eye: Safety Glasses/Goggles Skin and Body: None required. Respiratory: None required.

Additional Information: None.

SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance Form: Liquid

Color: Clear Odor: Mild

pH-value: 8.5-9
Boiling Point/Boiling Range: NA
Freezing Point: NA
Flash Point: NA

Auto Igniting: Product is not self-igniting.

Vapor Pressure:23 hPaVapor Density:NEViscosity:NAEvaporation Rate:NE

Flammability: Non-Flammable

Decomposition Temperature: NE



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SECTION X – REACTIVITY DATA

Conditions to be avoided: No specific data.

Incompatible materials: None.

Hazardous Decomposition Products: None known.

Reactivity: Not reactive. Chemical Stability: Stable.

Possibility of Hazardous Reactions: None known.

SECTION XI – TOXICOLOGICAL INFORMATION

Acute toxicity:

Exposure Symptoms:

Eyes: No irritant effect.
Skin: No irritant effect.
Inhalation: No irritant effect.
Ingestion: No irritant effect.

Effects (Short-term, Long-term):

Immediate: No irritant effect. Delayed: No irritant effect.

Chronic: .
Carcinogenicity:
Sensitization:

SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: No further information available

General Notes: Water hazard class 3 (German Regulation) (Self-assessment): extremely hazardous for water Do not allow product to reach ground water, water course or sewage system, even in small quantities. Danger to drinking water if even extremely small quantities leak into the ground

Persistence and Degradability: No further relevant information available.

Behavior in Environmental Systems: No further relevant information available.

Bioaccumulative Potential: NE Mobility in Soil: Not mobile.

Other Adverse Effects: None known.



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SECTION XIII - DISPOSAL CONSIDERATIONS

Recommendation: Dispose of according to local, state and federal regulations.

Recommended Cleansing Agent:

Additional Information: Refer to Section 8

SECTION XIV – TRANSPORT INFORMATION

UN-Number:

Not Regulated

UN Proper Shipping Name: Transport Hazard Class:

Packing Group:

Environmental Hazards:

Additional Information:

Special Precautions for User:

SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



SECTION XVI - OTHER INFORMATION

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