MATERIAL SAFETY DATA SHEET





1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: Purge Plus

Product Use: Hot Melt Adhesive Cleaner Company Name: Universal Systems SE, Inc.

Company Address: 1085 SW 15th Avenue, Bldg E Delray Beach, FL 33444

Date Issued: 1/1/2024 Emergency Telephone Number: 561-272-5442

2. HAZARDS IDENTIFICATION

Eye Contact: Mild irritation may occur

Skin Contact: May cause irritation in sensitive individuals with prolonged

exposure

Ingestion: Food Grade

In high concentrations, vapor may be irritating to the respiratory

system.

3. COMPOSITION/INGREDIENT INFORMATION

Ingredients:

Organic Triglycerides 100% Hazardous Components: None CAS #: None

4. FIRST AID MEASURES

Eyes: Flush with plenty of water or eye wash solution for 15 minutes.

Get medical attention if irritation persists.

Skin: Wash with soap and flush with plenty of water

Ingestion: N/A

Inhalation: If symptomatic, move to fresh air and seek medical attention.

Medical Conditions Generally

Aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam, Water Fog

Special Firefighting Procedures: Cool containers exposed to flame with water. Limit the spread.

Treat as an oil (edible fat) fire.

Unusual Fire & Explosion Hazards: None known.

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Methods for Cleaning Up: Absorb spill with vermiculite or other inert material, then place

in a container. Wash area with soap and water.

7. HANDLING AND STORAGE

Handling

Safe Handling While Cool: Keep away from fire and open flames. Do not overheat. Use extreme care when working with cleaner in it's hot, fluid Safe Handling While Hot:

state. Severe burns can result. Be sure to use peronal protection equipment: safety glasses and thermally protective

gloves.

Storage

Requirements for Storage Areas and

Containers: Store in a cool, dry location, in a sealed container.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Safety glasses should be worn. Eye:

Skin/Body: Thermally protective gloves should be worn. Respiratory: Not needed under normal conditions of use.

Other: Evaluate need based on application. Slip proof shoes may be

worn where spills may occur.

Work/Hygiene Practice: Normal work and hygiene practices for handling non-hazardous

liquid material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Pale Yellow Odor: Bland pH: N/A Vapor Pressure (mm Hg.): N/A Vapor Density (AIR = 1): >1 **Boiling Point:** N/A

Flash Point: >260°C (500°F) (Cleveland Open Cup)

No

Melting Point: N/A Auto Ignition Temperature: N/A

Specific Gravity (H20 = 1): 0.920 - 0.925

Evaporation Rate: N/A Solubility in Water: Insoluble Water Reactive:

10. STABILITY AND REACTIVITY

Stability: Stable

Incompatible Materials: Strong oxidixing agents.

Conditions to Avoid: None known. **Hazardous Decomposition Products:** No data available. **Hazardous Polymerization:** Will not occur.

11. TOXICOLOGICAL INFORMATION

Acute Effects of Overexposure: None established
Chronic Effects of Overexposure: None established

Medical Conditions Generally

Aggravated by Exposure: None Carcinogenicity: None

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

General Information: Do not discharge into drains, water courses or onto the ground.

Discharge, treatment, or disposal may be subject to national, state, or local laws. Empty containers may contain product

residues.

Disposal Methods: No specific disposal method required.

14. TRANSPORT INFORMATION

DOT Not regulated.
TDG Not regulated.
IATA Not regulated.
IMDG Not regulated.

15. REGULATORY INFORMATION

Not Available

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

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