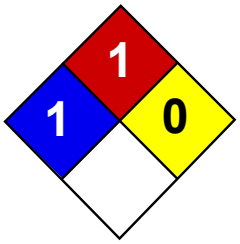
MATERIAL SAFETY DATA SHEET



Health	1
Fire	1
Reactivity	0
Personal Protection	B

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:	1/1/2021
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
Inhalation:	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.
Safe Handling While Hot:	Use extreme care when working with cleaner in it's hot, fluid 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

Eye:	Safety glasses should be worn.
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)
Melting Point:	N/A
Auto Ignition Temperature:	N/A
Specific Gravity (H2O = 1):	0.920 - 0.925
Evaporation Rate:	N/A
Solubility in Water:	Insoluble
Water Reactive:	No

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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