

# Material Safety Data Sheet

**UNIVERSAL MESH PREP**  
**QUICK IDENTIFIER**

Common Name: (used on label and list)

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

## SECTION 1 -

Manufacturer's

Name: AUTOTYPE AMERICAS INC.,

Address: 2050 HAMMOND DRIVE ,

Emergency Telephone No: CHEMTREC:- 1-800-424-9300  
Autotype UK:- 011 44 1235 770063

City, State, and ZIP SCHAUMBURG, ILLINOIS 60173-3810

Other Information Calls: Autotype UK: -011 44 1235 771111  
Autotype USA:- 1-847-303-5900

Signature of Person Responsible for Preparation (Optional)

Date Prepared April 2001

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS No
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Universal Mesh Prep is a non-hazardous dilute solution of a weak organic acid and thickening agent.  
NOT REPORABLE UNDER SARA TITLE S.313 40 CFR 372.65

CONTAINS NO VOLATILE ORGANIC COMPOUNDS OR PHOTOCHEMICALLY REACTIVE SOLVENTS.

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	As water	Specific Gravity (H <sub>2</sub> O=1)	as water	Vapor Pressure (mm (Hg))	as
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Vapor Density (Air = 1) as water

Solubility in Water	Miscible	Reactivity in Water	No reaction
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Appearance and Odor	Viscous, light coloured, low odour solution.	Melting Point	N/A
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## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	N/A	Method Used	N/A	Flammable Limits in Air % by Volume	LEL Lower	N/A	UEL Upper	N/A
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Auto-Ignition Temperature	N/A	Extinguisher Media	N/A
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Special Fire Fighting Procedures None

Unusual Fire and Explosion Hazards None, no fire or explosion hazard.

HMIS RATING	
HEALTH	0
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	0B

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**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA) Universal Mesh Prep p.2**

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Stability	Unstable ✓ Stable	Conditions to Avoid	None
Incompatibility (Materials to Avoid)	No special hazards		
Hazardous Decomposition Products	None		
Hazardous Polymerization	May occur ✓ Will not occur	Conditions to Avoid	None

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**SECTION 6 - HEALTH HAZARDS**

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1. Acute	None recorded		2. Chronic	None recorded	
Signs and Symptoms of Exposure	None				
Medical Conditions Generally Aggravated by Exposure	None				
Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes No ✓	IARC Monographs	Yes No ✓	OSHA Yes No ✓
Emergency and First Aid Procedures	See below				
<b>ROUTES OF ENTRY</b> >	1. Inhalation	N/A			
	2. Eyes	Wash with water for 15 minutes. Eye splashes may be irritating.			
	3. Skin	Wash with soap and water.			
	4. Ingestion	Seek the aid of a physician.			

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**SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

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Precautions to be Taken in Handling and Storage	None				
Other Precautions	None				
Steps to be Taken in Case Material is Released or Spilled	Small quantities flush to waste with water.				
Waste Disposal Methods (Consult federal, state and local regulations)	Flush to waste with water.				

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**SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES**

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Respiratory Protection (Specify Type)	Not required.							
Ventilation N/A	Local Exhaust	N/A	Mechanical (General)	N/A	Special	N/A	Other	N/A
Protective Gloves	Advisable			Eye Protection	Advisable			
Other protective Clothing or equipment	Not required.							
Work/Hygienic Practices	Use according to Product Data Sheet							

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**IMPORTANT**

**Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.**