

10-18-06

# MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

## IDENTITY AND DISTRIBUTOR'S INFORMATION

<b>NFPA Rating:</b> Health-2; Flammability-3; Reactivity-0; Special- -	<b>HMIS Rating:</b> Health-2; Flammability-3; Reactivity-0; Personal Protection-E
<b>Manufactured For:</b> UNISOURCE WORLDWIDE, INC.	<b>DOT Hazard Classification:</b> Flammable Liquid, 3
<b>Address:</b> 6600 Governors Lake Pkwy. Norcross, GA 30071	<b>Identity</b> (trade name as used on label): <b>ALLSTAR BLITZ RESIDUAL (U17303, U17304, U17305)</b>
<b>Phone:</b> 800-UNISOURCE	<b>MSDS Number:</b> B00425 <b>Revision - 10</b>
<b>Emergency Response Number:</b> 1-888-660-6737	<b>Date Prepared:</b> 12/06/01 <b>Prepared By:</b> RC/TR
<b>NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA</b>	<b>Information Calls:</b> (770)422-2071

## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
PROPOXUR	114-26-1	Yes	0.5mg/m3	0.5mg/m3	d
ISOPROPANOL	67-63-0	No	400	400	d
ALIPHATIC SOLVENT	64742-88-7	No	N/E	N/E	d

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> 300°F	<b>Specific Gravity (H2O=1):</b> .78-.80
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A	<b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> 100°F <11mm
<b>Vapor Density (Air = 1):</b> 4	<b>Evaporation Rate (Ethyl ether = 1):</b> 8 Est.
<b>Solubility in Water:</b> Insoluble	<b>Water Reactive:</b> No
<b>Appearance and Odor:</b> Clear liquid, light straw color, low viscosity with petroleum odor.	

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols) N/A	<b>Auto Ignition Temperature</b> N/A	<b>Flammability Limits in Air by % in Volume:</b> % LEL: 1.0      % UEL: 6.0
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): 62°F TCC	<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Treat as for all Class B fires. Use self-contained breathing apparatus. Keep product cool with water spray.	
<b>EXTINGUISHER MEDIA:</b> Dry foam, CO2 or other smothering media.	<b>Unusual Fire &amp; Explosion Hazards:</b> Vapors are heavier than air & can be ignited by sparks, flames or other heat sources at some distance from origin.	

## SECTION 4 - REACTIVITY HAZARD DATA

<b>STABILITY</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
<b>Incompatibility (Mat. to avoid):</b> Strong oxidizers & alkaline solutions.	<b>Conditions to Avoid:</b> Sparks, electric arcs, open flames.
<b>Hazardous Decomposition Products:</b> Oxides of carbon.	

## SECTION 5 - HEALTH HAZARD DATA

<b>PRIMARY ROUTES OF ENTRY:</b> <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
<b>ACUTE EFFECTS:</b> May be harmful to humans-atropine sulfate is antidotal.	
<b>Inhalation:</b> Avoid vapors or spray mist. Headache, nausea, dizziness if inhaled for prolonged periods of time.	
<b>Eye Contact:</b> Avoid contact of concentrate or use dilution with eyes.	<b>Skin Contact:</b> Avoid contact with concentrate or use dilution. Defatting to skin.
<b>Ingestion:</b> Not likely to occur. Get prompt medical attention.	
<b>CHRONIC EFFECTS:</b> Do not use in edible products area of food processing facilities.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> Skin and eye irritation, nervousness and nausea may occur.	

## EMERGENCY FIRST AID PROCEDURES

<b>Eye Contact:</b> Flush with cool water for 15 minutes. If irritation persists, get medical attention.
<b>Skin Contact:</b> Wash with soap and water for 15 minutes. If irritation persists, get medical attention.
<b>Inhalation:</b> Remove to fresh air. If breathing is labored get medical attention.
<b>Ingestion:</b> DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

<b>Respiratory Protection (specify type):</b> Self-contained if used in confined areas.	
<b>Protective Gloves:</b> Rubber or solvent resistant.	<b>Eye Protection:</b> Splash goggles or face shield.
<b>Ventilation Requirements:</b> Local or mechanical exhaust is adequate.	
<b>Other Protective Clothing &amp; Equipment:</b> Splash apron and protective boots are suggested.	
<b>Hygienic Work Practices:</b> Wash face and hands after handling.	

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Dike and contain. Collect and reuse whenever possible. Collect on absorbent material for disposal. Place residual in properly labeled, non-leaking metal containers for disposal. No smoking in area.
<b>Waste Disposal Methods:</b> Dispose of in accordance with all local, state and federal regulations.
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Store in cool area. Do not use around sources of ignition. Product is very combustible.
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Read & follow label directions. Avoid skin contact.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

\*\* Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data