

# 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-1; Flammability-1; Reactivity-0; Special- <b>Manufactured For:</b> UNISOURCE WORLDWIDE, INC. <b>Address:</b> 133 Peachtree St. NE. <b>Address:</b> Atlanta, GA 30303	<b>HMIS Rating:</b> Health-1; Flammability-1; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> NON-REGULATED <b>Identity</b> (trade name as used on label): <b>ALLSTAR NEW LOOK THERMAL SPRAY BUFF</b> <b>(U14994, U17602)</b>
<b>Phone:</b> 800-UNISOURCE <b>Emergency Response Number:</b> 1-888-660-6737	<b>MSDS Number:</b> B00816 <b>Revision -</b> 5 <b>Date Prepared:</b> 07/01/02 <b>Prepared By:</b> DP(gp)/IB <b>Information Calls:</b> (770)422-2071

**NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA**

## 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 **
ALIPHATIC PETROLEUM DISTILLATES	64742-96-7	No	N/E	N/E	d
DIETHYLENE GLYCOL MONOETHYL ETHER	111-90-0	Yes*	N/E	N/E	d
* Glycol ether					

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> approximately 212°F	<b>Specific Gravity (H<sub>2</sub>O=1):</b> 1.00
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A	<b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> <17mm Hg @ 20C
<b>Vapor Density (Air = 1):</b> N/D	<b>Evaporation Rate (water = 1):</b> 1
<b>Solubility in Water:</b> Emulsion disperses	<b>Water Reactive:</b> No
<b>Appearance and Odor:</b> Milky white liquid with a mildly sweet 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/D	<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/D      % UEL: N/D
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): greater than 200°F (TCC)		<b>EXTINGUISHER MEDIA:</b> Non-combustible. Water spray or fog, foam, dry chemical or CO <sub>2</sub> . Do not use direct water stream. Use media compatible with surrounding fire.
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> None required.		
<b>Unusual Fire &amp; Explosion Hazards:</b> None known.		

## 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 acids, strong oxidizers	<b>Conditions to Avoid:</b> Extreme heat
<b>Hazardous Decomposition Products:</b> Dried residue can burn & decompose, liberating oxides of carbon, nitrogen & zinc & unidentified organic compounds.	

## SECTION 5 - HEALTH HAZARD DATA

<b>PRIMARY ROUTES OF ENTRY:</b> <input 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> None known.	
<b>Inhalation:</b> Not applicable.	
<b>Eye Contact:</b> Eye irritant. May cause redness and swelling of the conjunctiva.	<b>Skin Contact:</b> Prolonged or repeated contact may cause irritation.
<b>Ingestion:</b> May cause nausea, vomiting and diarrhea.	
<b>CHRONIC EFFECTS:</b> None known.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> None known.	

## EMERGENCY FIRST AID PROCEDURES

<b>Eye Contact:</b> Flush with water for 15 minutes. Seek medical attention if irritation persists.
<b>Skin Contact:</b> Wash with soap and water. If irritation persists, get medical attention.
<b>Inhalation:</b> Remove to fresh air. Provide oxygen if breathing is difficult. Get medical attention if symptoms develop.
<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> As required to prevent overexposure. Use respirator approved by NIOSH for organic vapors.	<b>Eye Protection:</b> Safety glasses. Chemical goggles if desired.
<b>Protective Gloves:</b> Rubber, nitrile, PVC, neoprene.	<b>Ventilation Requirements:</b> Normal room ventilation is generally adequate.
<b>Other Protective Clothing &amp; Equipment:</b> NA	
<b>Hygienic Work Practices:</b> Do not eat, drink or smoke in work area. Wash hands before eating or using restroom facilities.	

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

<b>Steps To Be Taken If Material is Spilled Or Released:</b> May contain zinc-complexed polymer, which some regulatory authorities consider a hazardous waste. Do not allow run-off to sewer or surface or ground waters. Soak up in inert absorbent material & place in properly labeled non-leaking containers.
<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. Protect from extreme temperatures. Do not allow product to freeze.
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.

*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 Only