

Apr 19 04 09:14a

02/24/2004 15:25 FAX 8888869973

AMREP\_INC

P. 2  
001/002

## MATERIAL SAFETY DATA SHEET

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

IDENTITY AND MANUFACTURER'S INFORMATION						
<b>NFPA Rating:</b> Health-1; Flammability-3; Reactivity-0; Special- <b>Manufactured For:</b> Sun-Glo Corporation <b>Address:</b> 7216 Burns Street Richland Hills, TX 76118			<b>HMSIS Rating:</b> Health-1; Flammability-3; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> ORM-D <b>Identity</b> (trade name as used on label): <h3 style="text-align: center;">CHAMPION SHUFFLEBOARD SILICONE</h3>			
<b>Phone:</b> (800) 826-7856 <b>Emergency Response Number:</b> <b>NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA</b>			<b>MSDS Number:</b> A07082 <b>Date Prepared:</b> 10/09/03 <b>Information Calls:</b> (770)422-2071 <b>Revision:</b> 1 <b>Prepared By:</b> SAC/IB			
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 **
HEPTANE		142-82-5	No	500	400 (TWA) 500 (STEL)	d
ISOBUTANE / PROPANE BLEND		75-28-5	No	800	800	d
		74-98-6	No	1000	1000	d
POLY-DIMETHYLSILOXANE		63148-82-9	No	N/E	N/E	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
<b>Boiling Point:</b> N/A <b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): Max.60 <b>Vapor Density (Air = 1):</b> N/E <b>Solubility in Water:</b> Insoluble <b>Appearance and Odor:</b> Wide, fan mist spray (translucent) with heptane solvent odor.			<b>Specific Gravity (H2O=1):</b> Concentrate Only = 0.71 <b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> N/A <b>Evaporation Rate ( = 1):</b> N/E <b>Water Reactive:</b> No			
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols): greater than 18 inches with flash back to tip. Categorized as: <b>EXTREMELY FLAMMABLE</b>		<b>Auto Ignition Temperature</b> N/E		<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/E      % UEL: N/E		
<b>FLASH POINT AND METHOD USED (non-aerosols):</b> N/A		<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus. Use water fog to cool cans in order to prevent rupturing & exploding containers. Provide shielding for personnel.				
<b>EXTINGUISHER MEDIA:</b> Foam, dry chemical, carbon dioxide, water.		<b>Unusual Fire &amp; Explosion Hazards:</b> Do not expose aerosols to temperatures above 130°F or the container may rupture.				
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 oxidizing agents.		<b>Conditions to Avoid:</b> Open flame; welding arcs, heat, sparks.				
<b>Hazardous Decomposition Products:</b> Carbon monoxide, carbon dioxide and trace oxides of silicone, and trace amounts of hydrogen fluoride.						
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 type="checkbox"/> EYE <input checked="" type="checkbox"/> NOT HAZARDOUS						
ACUTE EFFECTS						
<b>Inhalation:</b> Excessive inhalation of vapors can cause nasal & respiratory irritation, dizziness, weakness, nausea, headache, possible unconsciousness or asphyxiation.						
<b>Eye Contact:</b> Irritation.			<b>Skin Contact:</b> Irritation due to defatting of skin.			
<b>Ingestion:</b> Possible chemical pneumonitis if aspirated into lungs.						
<b>CHRONIC EFFECTS:</b> (Effects due to excessive exposure to the raw materials of this mixture) May cause elevated carboxyhemoglobin levels.						
<b>Medical Conditions Generally Aggravated by Exposure:</b> May aggravate existing eye, skin, or upper respiratory conditions.						
EMERGENCY FIRST AID PROCEDURES						
<b>Eye Contact:</b> Flush with water for 15 minutes. If irritated, seek medical attention.						
<b>Skin Contact:</b> Wash with soap and water. If irritated, seek medical attention.						
<b>Inhalation:</b> Remove to fresh air. Resuscitate if necessary. Get medical attention.						
<b>Ingestion:</b> DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
<b>Respiratory Protection (specify type):</b> If vapor concentration exceeds TLV, use respirator approved by NIOSH for organic vapors in a positive pressure mode.						
<b>Protective Gloves:</b> Neoprene			<b>Eye Protection:</b> Safety glasses recommended.			
<b>Ventilation Requirements:</b> Adequate ventilation to keep vapor concentration below TLV.						
<b>Other Protective Clothing &amp; Equipment:</b> None						
<b>Hygienic Work Practices:</b> Wash with soap and water before handling food.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations. DO NOT FLUSH TO SEWER. CAUTION: Silicons makes surfaces slippery.						
<b>Waste Disposal Methods:</b> Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.						
<b>Precautions To Be Taken in Handling &amp; Storage:</b> Do not puncture or incinerate containers. Do not store at temperatures above 130°F.						
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Remove ignition sources.						
<i>We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.</i>						
** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only						