

# MSDS

## MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29CFR 1910.1200)

HMIS CODES: H-1 F-0 R-0 P-B  
 NFPA RATING: H-1 F-0 R-0 Spec-

IDENTITY AND MANUFACTURER'S INFORMATION						
PRODUCT NAME <b>WHITE GUARD SUPREME WITH PTFE</b>			PRODUCT TYPE: USDA with PTFE DOT CLASS: Oils, Lubricating, NOI			
DISTRIBUTED BY: <b>DYNACCO, INC.</b> PO BOX 27 17461 - 147 <sup>TH</sup> ST. S.E. MONROE, WA 98272		INFORMATION PHONE: 360-794-8974				
		24-HOUR EMERGENCY: CHEM-TEL (800) 255-3924				
		MSDS NUMBER RL-724 Revision 6				
		DATE PREPARED: September 5, 1997				
Manufacturer's Name: Amrep, Inc.. Address: 990 Industrial Park Dr. Address: Marietta, GA 30062		DOT Hazard Classification: Identity (trade name as used on label): MISTY WHITE GUARD SUPREME WITH PTFE Information Phone: 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 **
<b>USP WHITE MINERAL OIL</b>		8042-47-5	No	5mg/M3	5mg/M3	d
				For oil mist	For oil mist	
<b>CALCIUM CARBONATE</b>		1317-65-3	No	5mg/M3	5mg/M3	d
				Dust	Dust	
<b>ALUMINUM SOAP</b>		68647-58-5	No	N/E	N/E	d
<b>ZINC OXIDE</b>		1314-13-2	No	N/D	N/D	d
<b>POLYISOBUTYLENE</b>		9003-27-4	No	5mg/M3	5mg/M3	d
				For oil mist	For oil mist	
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
<b>Boiling Point:</b> N/A		<b>Specific Gravity (H<sub>2</sub>O=1):</b> .89				
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A		<b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> N/D				
<b>Vapor Density (Air = 1):</b> N/D		<b>Evaporation Rate (ethyl ether = 1):</b> N/A				
<b>Solubility in Water:</b> Negligible		<b>Water Reactive:</b> N/D				
<b>Appearance and Odor:</b> White gel with oil odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/D		Flammability Limits in Air by % in Volume: % LEL: N/D % UEL: N/D		
<b>FLASH POINT AND METHOD USED (non-aerosols):</b> N/D <b>MEDIA:</b> Carbon dioxide, dry chemical or foam.			<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Use water spray only to cool containers. Water stream may spread fire. Firefighters may need to wear self-contained breathing apparatus.			
<b>Unusual Fire &amp; Explosion Hazards:</b> Will not flash spontaneously; may ignite if exposed to open flame. Do not cut or weld on containers.						
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		<b>Conditions to Avoid:</b> None				
<b>Hazardous Decomposition Products:</b> Oxides of carbon, aluminum, calcium and zinc.						
SECTION 5 - HEALTH HAZARD DATA						
<b>PRIMARY ROUTES OF ENTRY:</b> <input type="checkbox"/> INHALATION <input checked="" type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS						
<b>ACUTE EFFECTS:</b>						
<b>Inhalation:</b> Not expected to be acutely toxic by inhalation based on data from components. Breathing petroleum oil mist at concentration in air that exceeds the recommended exposure standard can cause respiratory irritation or discomfort.						
<b>Eye Contact:</b> May cause eye irritation by abrasion based on data from components.			<b>Skin Contact:</b> May cause skin irritation by abrasion based on data from components. Primary hazard associated with grease in high pressure gun. If injected under the skin, necrosis could result.			
<b>Ingestion:</b> May cause irritation, nausea or diarrhea. Possible aspiration hazard.						
<b>CHRONIC EFFECTS:</b> None known.						
<b>Medical Conditions Generally Aggravated by Exposure:</b> None known.						
EMERGENCY FIRST AID PROCEDURES						
<b>Eye Contact:</b> Immediately flush eyes with water for a minimum of 15 minutes occasionally lifting lower & upper lids. If film or irritation persists, seek medical attention.						
<b>Skin Contact:</b> Wash exposed portions with soap & water. If injected under the skin, get medical attention immediately. Launder soiled clothing before reuse.						
<b>Inhalation:</b> If respiratory discomfort or irritation occurs, move person to fresh air. If breathing has stopped, give artificial respiration & get medical attention.						
<b>Ingestion:</b> <b>DO NOT INDUCE VOMITING.</b> Drink large quantities of water. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
<b>Respiratory Protection (specify type):</b> Organic vapor respirator. Firefighters should wear self-contained positive pressure breathing apparatus.						
<b>Protective Gloves:</b> Nitrile or neoprene, oil resistant.			<b>Eye Protection:</b> Safety glasses or chemical goggles.			
<b>Ventilation Requirements:</b> Maintain local or dilution ventilation to keep air conc. below PEL/TLV. Request assistance of safety & industrial hygiene personnel to determine air concentration.						
<b>Other Protective Clothing &amp; Equipment:</b> Oil resistant apron.						
<b>Hygienic Work Practices:</b> Do not wear oil soaked clothing. Wash after handling.						

<b>SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE</b>
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Absorb on fire resistant absorbent. Place in properly labeled non-leaking containers for proper disposal.
<b>Waste Disposal Methods:</b> Dispose of in accordance with all current local, state and federal regulations.
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Keep away from flames, sparks or hot surfaces. See also section 3. Keep containers closed. Shelf life 1 year.
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Do not wear contaminated clothing. Wash skin thoroughly after handling. Clean empty containers properly.

*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  
 THIS MSDS IS CURRENT AS OF February 6, 2008. The DATE PREPARED section is the original date assembled and remains current until a change is necessary. This is tracked internally at the manufacturer by these date codes and therefore must remain as the originating date.

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