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

NFPA Rating: Health-2; Flammability-1; Reactivity-0; Special--	**HMIS Rating:** Health-2; Flammability-1; Reactivity-0; Personal Protection-B
Manufactured For: Oster Professional Products Address: 150 Cadillac Lane Address: McMinnville, TN 37110-8653 Sunbeam Products, Inc. **Manufactured by:** Amrep, Inc.	**DOT Hazard Classification:** ORM-D **Identity** (trade name as used on label): **KOOL LUBE 3** Catalog No.78211-333 UPC Code 34264 04722
Phone: 800-830-3678	**MFG MSDS Number:** 6126-20 Revision- 2
EMERGENCY RESPONSE NUMBER: 1-877-427-4800 **NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA**	Date Prepared: 05/29/01 Prepared By: IB/PLP Information Calls: (800) 830-3678

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 **
ETHANOL	64-17-5	No	1000	1000	d
1,1,1,2-TETRAFLUOROETHANE	811-97-2	No	NE*	NE*	d
ISOPROPANOL	67-63-0	No	500	400	d
* AEL (Dupont) 1000 ppm					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A	**Specific Gravity** (H_2O=1): Concentrate Only = 0.788
Vapor Pressure: PSIG @ 70°F (Aerosols): 60 max	**Vapor Pressure** (Non-Aerosols)(mm Hg and Temperature): N/A
Vapor Density (Air = 1): N/E	**Evaporation Rate** (= 1): N/E
Solubility in Water: Liquid concentrate is miscible in water	**Water Reactive:** No

Appearance and Odor: Clear forceful spray with citrus/alcohol odor.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) NON-FLAMMABLE	Auto Ignition Temperature N/E	Flammability Limits in Air by % in Volume: % LEL: N/E % UEL: N/E

FLASH POINT AND METHOD USED (non-aerosols): N/A **SPECIAL FIRE FIGHTING PROCEDURES:** Self-contained breathing apparatus.	**EXTINGUISHER MEDIA:** Foam, dry chemical, and carbon dioxide.

Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [ ] UNSTABLE	**HAZARDOUS POLYMERIZATION** [ ] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Strong oxidizing agents.	**Conditions to Avoid:** Open flame, welding arcs, heat, sparks.

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide. Propellant decomposes under high temperatures to hydrofluoric acid and possibly carbonyl fluoride.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [ ] INGESTION [ ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS

ACUTE EFFECTS

Inhalation: Excessive inhalation of vapors can cause central nervous system depression with dizziness, confusion, incoordination, drowsiness or unconsciousness.

Eye Contact: May cause irritation or temporary corneal injury.	**Skin Contact:** May cause mild irritation and mild defatting.

Ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea.

CHRONIC EFFECTS: (Effects due to excessive exposure to the raw materials of this mixture) Excessive inhalation of vapors can cause central nervous system depression with dizziness, confusion, incoordination, drowsiness or unconsciousness. Irregular heartbeat with a strange sensation in the chest, "heart thumping", apprehension, lightheadedness, feeling of fainting, dizziness, weakness, sometimes progressing to loss of consciousness and death. Suffocation, if air is displaced by vapors. Aspiration into lungs may cause chemical pneumonitis.

Medical Conditions Generally Aggravated by Exposure: Increased susceptibility to the effects of this material may be observed in persons with pre-existing disease of the central nervous system or cardiovascular system. May aggravate existing eye, skin, or upper respiratory conditions.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water at least 15 minutes, occasionally lifting lower & upper eyelids. If irritated, seek medical attention.

Skin Contact: Flush with water for 15 minutes. If irritated, seek medical attention.

Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.

Ingestion: DO NOT INDUCE VOMITING. Get immediate medical attention. Acute aspiration hazard.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by NIOSH / MSHA for organic vapor.

Protective Gloves: Neoprene, nitrile or viton if repeated contact is possible.	**Eye Protection:** Safety glasses recommended.

Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.

Other Protective Clothing & Equipment: None

Hygienic Work Practices: Wash with soap and water before handling food.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Absorb liquid with suitable medium. Place in closed drum for proper disposal. Incinerate or landfill according to local, state or federal regulations. DO NOT FLUSH TO SEWER.

Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.

Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 120°F. Avoid exposure to strong oxidizers.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination.

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