

AIROSOL COMPANY, INC.
MCKAY CHEMICALS **MECHANICS BRAND**

1101 Illinois, PO Box 120, Neodesha KS 66757 - Phone 620-325-2666

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ASSEMBLY LUBE
PRODUCT CODE: 50600 & 50601

Hmis Codes: H F R P
1 2 0 0

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Airosol Company, Inc.
ADDRESS: PO Box 120, Neodesha KS 66757
EMERGENCY PHONE: 1-800-535-5053
INFORMATION PHONE: 1-800-633-9576
DATE REVISED: 11/14/05, 3/26/2009

SECTION I I- HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS	%	OCCUPATIONAL EXPOSURE LIMITS		
		CAS NUMBER	TWA/PEL	TLV
Polyether Polyol	100	25322-69-4	N/D	N/D

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: Decomposes at elevated temperature. SPECIFIC GRAVITY: 1.005
VAPOR DENSITY: > 1.0 EVAPORATION RATE: NA
APPEARANCE AND ODOR: Colorless liquid SOLUBILITY IN WATER: Very slight

SECTION IV- FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 365° F METHOD USED: PMCC ASTM D93

FLAMMABLE LIMITS IN AIR BY VOLUME: LOWER: ND UPPER: ND

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical or foam. water fog.

SPECIAL FIREFIGHTING PROCEDURES: Keep unnecessary people away; isolate hazard area and deny unnecessary entry. When using water spray, boil over may occur when the product temperature reaches the boiling point of water (tank type scenarios, not spills). Wear a positive pressure self-contained breathing apparatus and full protective equipment.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NA.

SECTION V- REACTIVITY DATA

STABILITY: Stable under normal handling conditions.
CONDITIONS TO AVOID: Oxidizing materials and strong acids and ignition sources.

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SECTION V- REACTIVITY DATA (continued)

INCOMPATIBILITY (MATERIALS TO AVOID): Caustics, amines, strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Combustion may produce carbon dioxide, carbon monoxide and water. Unidentified organic compounds may be formed during combustion.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI- HEALTH HAZARD DATA

NATURE OF HAZARD:

EYES: May cause slight transient eye irritation. Corneal injury is unlikely.
INGESTION: Single dose oral toxicity is low. The oral LD50 for male and female rats is greater than 15,000 mg/kg. No hazards anticipated from swallowing small amounts incidental to normal handling operations.
SKIN CONTACT: Essentially nonirritating to skin.
INHALATION: At room temperature, exposures to vapors are unlikely due to physical properties; higher temperatures may generate vapor levels sufficient to cause irritation.

EMERGENCY AND FIRST AID PROCEDURES:

DIGESTION: No adverse effects anticipated by this route of exposure incidental to proper industrial handling.
INHALATION: Remove patient to fresh air. Get medical attention.

SKIN AND EYE CONTACT:

EYES: Immediately flush eyes with large amounts of water for at least 15 minutes. Hold eyelids apart to ensure complete flushing. Do not attempt to neutralize with chemical agents. Get medical help immediately.
SKIN: Remove contaminated clothing and flush skin with water. Wash with soap and water until material has been removed. Seek medical attention if irritation exists.

SECTION VII- PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE LARGE AMOUNT OF MATERIAL IS RELEASED OR SPILLED: Keep out of sewers, storm drains, surface waters and soil. Small spills: soak up with absorbent material and scoop into drums. Large spills: dike and pump into suitable containers, clean up residue with absorbent material and wash with water.

WASTE DISPOSAL METHOD: DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. For unused or uncontaminated material, the preferred management options are to send to a licensed recycler, reclaimer, or incinerator. Dispose of in accordance with federal, state, and local regulations regarding pollution.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep away from heat, sparks, or open flame.

OTHER PRECAUTIONS: NA.

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SECTION VIII- CONTROL MEASURES

RESPIRATORY PROTECTION: Atmospheric levels should be maintained below the exposure guideline. For most conditions, no respiratory protection should be needed; however, if handling at elevated temperatures without sufficient ventilation, use approved air-purifying respiratory.

VENTILATION: Provide adequate ventilation to keep vapors below allowable exposure levels.

PROTECTIVE GLOVES: For prolonged or repeated contact, wear gloves which are recommended by glove supplier for protection against materials in Section II.

EYE PROTECTION: Recommend safety glasses with unperforated sideshields.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Long sleeves and long pants.

WORK/HYGIENIC practices: Wash hands after use.

SECTION IX- REGULATORY INFORMATION

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III:

CHEMICAL	CAS NUMBER	CONCENTRATION %
None listed		

FEDERAL EPA: Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) requires the notification of the National Response Center of release of quantities of hazardous substances equal to or greater than the reportable quantities (rqs) in 40 CFR 302.4.

CHEMICAL	CAS NUMBER	CONCENTRATION %	RQS IN #'s
None listed			

CALIFORNIA PROPOSITION 65: No

MASSACHUSETTS RIGHT TO KNOW: No

PENNSYLVANIA RIGHT TO KNOW: No

NEW JERSEY RIGHT TO KNOW: No

TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS: Listed
CARCINOGEN

NTP Not Listed IARC Not Listed OSHA Not Listed

CALIFORNIA VOCS: NA

NFPA RATING AS AN AEROSOL: NA

SECTION X- DISCLAIMER

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