



M A T E R I A L S A F E T Y D A T A S H E E T

HELICOPTER POLISH - AEROSOL

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Freight Class: 55 B.O.L Description: CONSUMER COMMODITY, ORM-D

PRODUCT NAME: HELICOPTER POLISH

HMIS CODES: H F R P

PRODUCT CODE: PP-3985

0 2 0 A

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: Arrow Magnolia International LP

ADDRESS : 2646 Rodney Lane
Dallas, Texas 75229

EMERGENCY PHONE : 800-255-3924

DATE PRINTED : 7/24/2006

INFORMATION PHONE : 972-247-7111

NAME OF PREPARER : Eddie L Caruthers II

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	TLV mg / M3
* Isopropyl Alcohol	67-63-0	400
* Polydimethylsiloxane	63148-62-9	N/E
* Liquified Petroleum Gas	68476-85-7	1000

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.
N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN · >=MORE THAN

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 172° F	SPECIFIC GRAVITY (H2O=1): 0.987
VAPOR DENSITY: >1	EVAPORATION RATE: SLOWER THAN ETHER
COATING V.O.C.: 0.0 lb/gl	MATERIAL V.O.C.: 0.0 lb/gl
SOLUBILITY IN WATER: YES	VOLATILITY : N/E
pH : 10.5	VAPOR PRESSURE : 12%
APPEARANCE AND ODOR: Transparent Liquid with Alcohol Odor	

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: None METHOD USED: -

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: Foam, CO2, Dry Media

SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Exposure to temperature above 120° F may cause bursting.

===== SECTION V - REACTIVITY DATA =====

STABILITY: Stable.

CONDITIONS TO AVOID: Excessive heat, poor ventilation, corrosive atmospheres, excessive aging.

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon Dioxide, Carbon Monoxides.

HAZARDOUS POLYMERIZATION: Will not Occur.

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: **Inhalation:** Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: **Eyes:** May cause slight irritation but does not injure eye tissue.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: **Skin:** Frequent or prolonged contact may cause irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Ingestion: **Ingestion:** Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis. Minimal toxicity.

HEALTH HAZARDS (ACUTE AND CHRONIC): Inhalation-Dizziness, breathing difficulty, headaches, & loss of coordination. Eye contact-Severe irritation, tearing, redness, and blurred vision. Skin contact-Can dry and defat skin causing cracks, irritation, and dermatitis. Ingestion-Can cause gastrointestinal irritation, vomiting, nausea, & diarrhea

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

INFORMATION NOT AVAILABLE.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.



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EMERGENCY AND FIRST AID PROCEDURES: **Eyes:** Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately. **Skin:** Wash with soap and water. If irritation persists seek medical attention. **Inhalation:** Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration. **Ingestion:** Do not induce vomiting. Seek medical attention immediately.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.

WASTE DISPOSAL METHOD: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: **KEEP OUT OF REACH OF CHILDREN.** For Industrial and Institutional use only. Store in a cool, dry area away from heat or open flame. Do not store at temperatures above 120° F.

OTHER PRECAUTIONS: Store in normal atmospheric conditions and away from any items listed in SECTION V.

===== SECTION VIII - CONTROL MEASURES =====
RESPIRATORY PROTECTION: None needed for proper use in accordance with label directions.

VENTILATION: Provide local exhaust to keep TLV of Section II ingredients below acceptable limits.

PROTECTIVE GLOVES: None needed for proper use in accordance with label directions. Use chemical resistant gloves if hand contact will be made.

EYE PROTECTION: None needed unless it is anticipated that a splash or spray back will occur, then wear safety glasses or chemical proof goggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required.

WORK/HYGIENIC PRACTICES: Eye washes and safety showers in the workplace are recommended.

===== SECTION IX - DISCLAIMER =====
IMPORTANT: WHILE THE DESCRIPTIONS, DESIGNS AND INFORMATION CONTAINED HEREIN ARE PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE, IT IS PROVIDED FOR YOUR GUIDANCE ONLY. BECAUSE THERE ARE MANY FACTORS THAT MAY AFFECT THE APPLICATION AND/OR USE, WE HIGHLY RECOMMEND THAT YOU GENERATE TESTS TO DETERMINE THE SUITABILITY OF A PRODUCT FOR YOUR PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, ARE MADE REGARDING THIS PRODUCT. IN NO CASE SHALL THIS INFORMATION OR DATA PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE. FURTHER, YOU EXPRESSLY UNDERSTAND AND AGREE THAT THE INFORMATION AND DATA FURNISHED BY ARROW-MAGNOLIA INTERNATIONAL LP ASSUMES NO OBLIGATION OR LIABILITY FOR THE INFORMATION AND DATA GIVEN OR FOR RESULTS OBTAINED, ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR OWN RISK.