

VALCO CINCINNATI CONSUMER PRODUCTS INC.
ADDRESS: 411 CIRCLE FREEWAY DRIVE, CINCINNATI, OHIO 45246
MATERIAL SAFETY DATA SHEET
MATERIAL NAME: HYLOMAR AERO GRADE ULTRA **PART NUMBER:** 710XX447
EMERGENCY TELEPHONE NO.: CALL INFOTRAC AT 1-800-535-5053
PRODUCT INFORMATION NO.:(513) 874-6550
DATE ISSUED: AUGUST 2009

SECTION I – GENERAL INFORMATION

MANUFACTURER'S NAME: HYLOMAR LTD
TRADE NAME & SYNONYMS: HYLOMAR AERO GRADE ULTRA **PROPER SHIPPING NAME:** FLAMMABLE LIQUID N.O.S. (CONTAINS ACETONE)
NFPA = NATIONAL FIRE PROTECTION ASSOCIATION: HEALTH (NFPA): 2 FLAMMABILITY (NFPA): 1 REACTIVITY (NFPA): 0
TRANSPORTATION INFORMATION: UN# 1993 PACKAGING GROUP: II HAZARD CLASS 3.2
SHELF LIFE: 2 YEARS

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

MATERIAL	%	CAS NO.
ACETONE	40-60%	67-64-1

PHYSICAL/CHEMICAL HAZARDS: HIGHLY FLAMMABLE
PHYSICAL STATE: THIXOTROPIC GEL **COLOR:** BLUE **ODOR:** SWEET ETHEREAL
TOXICOLOGICAL INFORMATION: TOXIC DOSE 1 –LD50: N/D

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.02 **VAPOR PRESSURE:** 185 @ 20°C
VAPOR DENSITY: 2 **SOLUBILITY IN WATER:** PARTIALLY MISCIBLE WITH WATER
FLASH POINT: -17°C

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: -17°C **FLASHPOINT METHOD:** CC (CLOSED CUP)
EXTINGUISHING MEDIA: WATER SPRAY, FOG OR MIST, POWDER, FOAM OR CO₂
SPECIAL FIRE FIGHTING PROCEDURES: COOL CONTAINERS EXPOSED TO FIRE WITH WATER SPRAY
UNUSUAL FIRE AND EXPLOSION HAZARDS: FIRE PRODUCES DENSE BLACK SMOKE AND HARMFUL COMBUSTION PRODUCTS.
PROTECTIVE EQUIPMENT/FIRE FIGHTERS: WEAR SELF CONTAINED BREATHING APPARATUS

SECTION V – REACTIVITY DATA

STABILITY: N/A **MATERIALS TO AVOID:** STRONG OXIDIZING AGENTS
HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON AND NITROGEN
TOXICOLOGICAL INFORMATION: TOXIC DOSE1 –LD50: N/D
TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS: THE INGREDIENTS OF THIS PRODUCT ARE ON THE TSCA INVENTORY

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SECTION VI – HEALTH HAZARD DATA

ROUTES OF ENTRY: EYES, SKIN, INGESTION, INHALATION

EYE: CAUSES EYE IRRITATION

SKIN: PROLONGED OR REPEATED CONTACT CAN DEFAT THE SKIN AND LEAD TO IRRITATION AND/OR DERMATITIS

INHALATION: CAUSES HEADACHES, DIZZINESS, DROWSINESS & NAUSEA AND MAY LEAD TO UNCONSCIOUSNESS. MAY CAUSE RESPIRATORY TRACT IRRITATION

INGESTION: MAY CAUSE GASTRO-INTESTINAL IRRITATION AND DIARRHEA. CAUSES MILD IRRITATION OF THE MOUTH, THROAT AND ESOPHAGUS. INGESTION MAY CAUSE NAUSEA, WEAKNESS AND CENTRAL NERVOUS SYSTEM EFFECTS

SIGNS AND SYMPTOMS OF EXPOSURE: EYE IRRITATION, SKIN DRYNESS OR CRACKING, DROWSINESS, DIZZINESS

EMERGENCY AND FIRST AID PROCEDURES:

EYES: PROMPTLY WASH EYES WITH LOTS OF WATER WHILE LIFTING EYELIDS. CONTINUE TO RINSE FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION.

SKIN: WASH SKIN IMMEDIATELY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND SHOES. WASH CLOTHING AND SHOES BEFORE RE-USE. IF IRRITATION DEVELOPS CONTACT PHYSICIAN

INGESTION: SEEK IMMEDIATE MEDICAL ATTENTION

INHALATION: MOVE EXPOSED PERSON TO FRESH AIR IMMEDIATELY. PERFORM CPR IF BREATHING HAS STOPPED. KEEP AFFECTED PERSON WARM AND AT REST. GIVE NOTHING BY MOUTH. SEEK IMMEDIATE MEDICAL ATTENTION

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

ACCIDENTAL RELEASE MEASURES: IMMEDIATELY CONTACT EMERGENCY PERSONNEL. ELIMINATE ALL SOURCES OF IGNITION. KEEP UNNECESSARY PERSONNEL AWAY. USE SUITABLE PROTECTIVE EQUIPMENT. FOLLOW ALL FIRE FIGHTING PROCEDURES. DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. IF EMERGENCY PERSONNEL ARE UNAVAILABLE, CONTAIN SPILLED MATERIAL. FOR SMALL SPILLS, ADD ABSORBENT AND USE A NON-SPARKING OR EXPLOSION PROOF MEANS TO TRANSFER MATERIAL TO A SEALED, APPROPRIATE CONTAINER FOR DISPOSAL.

WASTE DISPOSAL METHOD: DISPOSE OF CONTAMINATED PRODUCT AND MATERIALS USED IN CLEANING UP SPILLS OR LEAKS IN A MANNER APPROVED FOR THIS MATERIAL. CONSULT APPROPRIATE FEDERAL, STATE, AND LOCAL REGULATORY AGENCIES TO ASCERTAIN PROPER DISPOSAL PROCEDURES.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP IN COOL, DRY, VENTILATED STORAGE AREA AND KEEP CONTAINERS TIGHTLY CLOSED

OTHER PRECAUTIONS: KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. VENTILATE WELL, AVOID BREATHING VAPORS. USE APPROVED RESPIRATOR IF AIR CONTAMINATION IS ABOVE ACCEPTED LEVEL. WASH HANDS THOROUGHLY AFTER USE.

SECTION VIII – CONTROL MEASURES

RESPIRATORY PROTECTION: IF IT IS POSSIBLE TO GENERATE SIGNIFICANT LEVELS OF VAPORS OR MISTS, A NIOSH APPROVED OR EQUIVALENT RESPIRATOR IS RECOMMENDED.

VENTILATION: GENERAL VENTILATION IS RECOMMENDED.

SECTION VIII – CONTROL MEASURES (CON'T)

PROTECTIVE EQUIPMENT: WEAR SOLVENT RESISTANT GLOVES, SAFETY GLASSES RECOMMENDED.

SECTION IX – DISCLAIMER

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