

VALCO CINCINNATI CONSUMER PRODUCTS INC.
MATERIAL SAFETY DATA SHEET
MATERIAL NAME: GELLUBE PART NUMBER 710XX756
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: VALCO CINCINNATI, INCORPORATED
ADDRESS: 411 CIRCLE FREEWAY DRIVE, CINCINNATI, OHIO 45246

TRADE NAMES & SYNONYMS: GELLUBE
DOT HAZARD CLASSIFICATION: NON HAZARDOUS
CHEMICAL FAMILY: PETROLEUM

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS

(SPECIFIC CHEMICAL IDENTITY-COMMON NAME(S)):	CAS NUMBER	TLV/PEL	PERCENT BY WEIGHT
HYDROTREATED DIST, HVY	64742-54-7	5 MG/M3	<55V
HYDROTREATED BTMS	64742-57-0	5 MG/M3	<25V

CARCINOGENIC INGREDIENTS/OSHA/NTP/IARC: NONE

PROPELLANT: CO2

DILUENT (SOLVENT): METHYLENE CHLORIDE

BALANCE OF PRODUCT: GELLED VERSION OF "CAMLUBE"

CONTAINS ZINC SALT OF DIALKYL DITHIOPHOSPHORIC ACID JUDGED NOT TO AFFECT THE POTENTIAL HEALTH AND ENVIRONMENTAL IMPACT OF THE PRODUCT. THIS PRODUCT DEFINED AS NONHAZARDOUS EXCEPT AS STATED ABOVE.DISCLOSURE OF INGREDIENTS AVAIABLE TO PHYSICIAN OR NURSE IN EVENT OF MEDICAL EMERGENCY.

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: APPROX.> 300°C	REACTIVITY IN WATER: NONE
SPECIFIC GRAVITY (H2O=1): .0.891	PH: N/A
VAPOR PRESSURE(MM HG. @ 68°F): @C	PERCENT VOLATILE: NIL
VAPOR DENSITY (AIR = 1): HEAVIER THAN AIR	SOLUBILITY IN WATER: INSOLUBLE
EVAPORATION RATE (BUTYL ACETATE=1) LESS THAN ETHER	

APPEARANCE AND ODOR: RED LIQUID, PETROLEUM ODOR

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): > 200 C< 392 F>

FLAMMABLE LIMITS : LEL:N/D UEL:ASTM D92 (COC)

EXTINGUISHING MEDIA: WATER FOG, FOAM, CO2 OR DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURES: DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT PROPER PROTECTIVE EQUIPMENT AND SELF CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE AND EXPLOSION HAZARDS: SLIGHTLY COMBUSTIBLE, WHEN HEATED ABOVE FLASH POINT WILL RELEASE FLAMMABLE VAPORS WHICH CAN BURN IN OPEN OR BE EXPLOSIVE IN CONFINED SPACES IF EXPOSED TO SOURCE OF IGNITION.

SECTION V – REACTIVITY DATA

STABILITY: STABLE CONDITIONS TO AVOID: DO NOT HEAT ABOVE FLASH POINT

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITIONS PRODUCTS: CARBON MONOXIDE,AND ASPHYXIATES

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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SECTION VI – HEALTH HAZARD DATA

ROUTES OF ENTRY: EYES, SKIN, INGESTION, INHALATION
HEALTH HAZARDS(ACUTE AND CHRONIC)
EYE: NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS IN VERY SENSITIVE INDIVIDUALS. CONTACT A PHYSICIAN.
SKIN: ACUTE: NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS.
CHRONIC: PROLONGED AND/OR REPEATED CONTACT MAY PRODUCE MILD SKIN IRRITATION AND INFLAMMATION. PERSONNEL WITH PREEXISTING SKIN DISORDER SHOULD AVOID CONTACT.
INHALATION: NO SIGNIFICANT ADVERSE HEALTH EFFECTS ARE EXPECTED TO OCCUR ON SHORT TERM EXPOSURE.
INGESTION: NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS.
EMERGENCY AND FIRST AID PROCEDURES:
EYE CONTACT: IMMEDIATELY FLUSH WITH LARGE QUANTITIES OF FLOWING WATER FOR AT LEAST 15 MINUTES AND CALL A PHYSICIAN.
SKIN CONTACT: WASH WITH SOAP AND WATER. CONSULT PHYSICIAN IF IRRITATION OR INFLAMMATION DEVELOPS. WEAR PROTECTIVE CLOTHING TO AVOID SKIN CONTACT.
INHALATION: REMOVE FROM CONTAMINATED AREA. APPLY ARTIFICIAL RESPIRATION. IF UNCONSCIOUS CONSULT PHYSICIAN.
INGESTION: DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE AND CONTROL MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED I: STOP FLOW. ABSORB OR MOP UP WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL. DISPOSE OF MATERIAL IN ACCORDANCE WITH ALL LAWS, FEDERAL, STATE AND LOCAL.
WASTE DISPOSAL: DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS VENTILATION TYPE REQUIRED(LOCAL, MECHANICAL, SPECIAL); SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT RESPIRATORY PROTECTION(SPECIFY TYPE): NONE NORMALLY NEEDED
SKIN PROTECTION: THE USE OF SOLVENT-RESISTANT RUBBER OR PLASTIC GLOVES IS ADVISED.
EYE PROTECTION: USE CHEMICAL SAFETY GOGGLES TO SAFEGUARD AGAINST POTENTIAL EYE CONTACT.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: CHEMICALLY RESISTANT BOOTS AND APRONS RECOMMENDED. WORK/HYGIENIC PRACTICES: PROMPTLY WASH THOROUGHLY AFTER HANDLING ALL CHEMICALS.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION. EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER FOOTWEAR REQUIRED.
OTHER PRECAUTIONS: WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE OIL SOAKED CLOTHING AND LAUNDRY BEFORE USE.
DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.
OCCUPATIONAL EXPOSURE LIMIT: TLV=5 MG/MS AS OIL MIST

SECTION VIII – DISCLAIMER

TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE; OBTAINED FROM SOURCES BELIEVED BY VALCO CINCINNATI, INC. TO BE ACCURATE. SINCE THE CONDITIONS AND METHODS OF USE OF OUR PRODUCT ARE BEYOND OUR CONTROL, WE DISCLAIM ANY AND ALL LIABILITY ARISING OUT OF THE IMPROPER USE OF THIS PRODUCT OR THE INFORMATION PROVIDED HERE WITH.