

MATERIAL SAFETY DATA SHEET

SPEEDOMATIC PAINT REMOVER

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PRODUCT NAME: SPEEDOMATIC PAINT REMOVER
PROCUCT CODE: 0100-0105

HMIS CODES: H F R P
2* 1 0 C

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

MANUFACTURER'S NAME : JASCO Chemical Corp.
ADDRESS : 1008 N. Fuller St.
Santa Ana, CA. 92701

EMERGENCY PHONE : 800-424-9300
INFORMATION PHONE : (714)547-6951
DATE PRINTED : 6/01
NAME OF PREPARER : RE

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT
		mm Hg @ TEMP		PERCENT
METHYLENE CHLORIDE; DICHLOROMETHANE OSHA PEL: 25 PPM, ACGIH TLV: 25 PPM, OTHER: 25PPM IARC	75-09-2	350	68	80.51
METHYL ALCOHOL; CARBINOL; COLONIAL SPIRIT OSHA PEL: 200 PPM, ACGIH TLV: 200 PPM, OTHER: POISONOUS	67-56-1	97.68	68	15
ALIPHATIC PETROLEUM DISTILLATES OSHA PEL: 400 PPM, ACGIH TLV: 100 PPM, OTHER: N/A	64742-96-7	2	68	0

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III of 40 CFR 372 are present. ***

WARNING : THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

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

BOILING RANGE: 104 DEG. F
VAPOR DENSITY: HEAVIER THAN AIR
COATING V.O.C.: 672.0 g/L
SOLUBILITY IN WATER: 2%
APPEARANCE AND ODOR: VISCOUS LIQUID, WATER-WHITE TO AMBER; PUNGENT ODOR.
SPECIFIC GRAVITY (H2O=1) : 1.18
EVAPORATION RATE: SLOWER THAN ETHER

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

FLASH POINT: NONE
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1
METHOD USED: N/A
UPPER: 36

EXTINGUISHING MEDIA: WATER FOG

SPECIAL FIREFIGHTING PROCEDURES

FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING WHEN FIGHTING FIRES.

UNUSUAL FIRE AND EXPLOSION HAZARDS

FORMS FLAMMABLE VAPOR-AIR MIXTURES AT TEMPERATURES ABOVE AMBIENT. LOWER TEMPERATURES-LOWER IGNITABILITY.

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

STABILITY: STABLE
CONDITIONS TO AVOID

HYDROLYSIS PRODUCING SMALL AMOUNTS OF HYDROCHLORIC ACID POSSIBLE WITH GROSS WATER CONTAMINATION.

INCOMPATIBILITY (MATERIALS TO AVOID)

ALUMINUM, POSSIBLY SODIUM, POTASSIUM AND MAGNESIUM.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

HEAT CAUSES THERMAL DEGRADATION WITH EVOLUTION OF HYDROCHLORIC ACID.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

DIZZINESS, NAUSEA, RESPIRATORY TRACT IRRITATION.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

MAY CAUSE A BURNING SENSATION, ITCHING, DRYNESS.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

DRYNESS, CRACKING, ITCHING, DERMATITIS.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

COUGHING, CHOKING VOMITING.

HEALTH HAZARDS (ACUTE AND CHRONIC)

POSSIBLE NERVOUS SYSTEM, LIVER OR KIDNEY DAMAGE WITH EXCESSIVE EXPOSURES. MAY CAUSE CARDIAC ARRHYTHMIA AND CARBOXYHEMAGLOBINEMIA. EXCESSIVE EXPOSURE MAY IRRITATE RESPIRATORY TRACT.

CARCINOGENICITY: NTP CARCINOGEN: YES IARC MONOGRAPHS: YES OSHA REGULATED: YES

THIS PRODUCT CONTAINS A CHEMICAL WHICH IS LISTED ON THE NTP FOR CARCINOGENICITY. HOWEVER, OSHA AND IARC LISTS ARE NOT APPLICABLE AT THIS TIME.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

SOME SKIN CONDITIONS MAY BE AGGRAVATED.

EMERGENCY AND FIRST AID PROCEDURES

SKIN: FLUSH WITH COLD WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. EYES: FLUSH WITH COLD WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. INGESTION: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

CONTAIN LIQUID AND ABSORB WITH INERT MATERIAL. COLLECT INTO CLOSED METAL CONTAINERS. KEEP OUT OF SEWERS AND WATER SOURCES.

WASTE DISPOSAL METHOD

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

AVOID BREATHING VAPORS. STORE IN COOL PLACES. VAPORS ARE HEAVIER THAN AIR AND WILL COLLECT IN LOW PLACES.

OTHER PRECAUTIONS

REMOVE CONTAINER CAP SLOWLY TO RELEASE PRESSURE.

===== **SECTION VIII - CONTROL MEASURES** =====

REPIRATORY PROTECTION

NIOSH-APPROVED RESPIRATOR TO CONTROL TLV.

VENTILATION

LOCAL EXHAUST IS PREFERRED BUT, MECHANICAL EXHAUST IS ACCEPTABLE.

PROTECTIVE GLOVES

CHEMICAL RESISTANT SUCH AS NEOPRENE.

EYE PROTECTION

SAFETY GLASSES/GOGGLES.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

SAFETY SHOWER/EYEWASH.

WORK/HYGIENIC PRACTICES

DO NOT EAT, DRINK OR SMOKE AROUND PRODUCT.

===== **SECTION IX - DISCLAIMER** =====

THIS INFORMATION IS TO THE BEST OF OUR KNOWLEDGE AND BELIEF ACCURATE AS OF THE DATE COMPILED. HOWEVER, NO REPRESENTATION OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS.