

TRADE NAME (AS LABELED): BLANKET AND ROLLER WASH

FORMULA: RVA 119
 PRODUCT CODE #: 10-01190
 DATE ISSUED: REVISED 7-18-88 REVISED 11-16-88
 MANUFACTURER: ROGERSOL, INC.
 ADDRESS: 5538 NORTHWEST HIGHWAY
 CHICAGO, ILLINOIS 60630
 PHONE NUMBER: (312) 735-5100

N.F.P.A.
 HAZARD RATING
 4=EXTREME
 3=HIGH
 2=MODERATE
 1=MINIMAL

HEALTH

 2
 FIRE

 2
 REACTIVITY

 0

SECTION II HAZARDOUS INGREDIENTS

CHEMICAL NAME -----	CAS NUMBERS -----	PERCENT W/W ----	EXPOSURE LIMITS IN AIR ACGIH TLV -----	OSHA PEL -----
ALIPHATIC SOLVENT	64742-48-9	>30	150 PPM	500 PPM
AROMATIC SOLVENT	64742-95-6	>50	50 PPM	NONE EST.
DIPROPYLENE GLYCOL METHYL ETHER	3459-94-8	>5	100 PPM	100 PPM
4-ISOPROPENYL- 1-METHYLCYCLOHEXENE	NONE	>1	NONE KNOWN DERMAL & ACUTE LD50 (RAT) > MILDLY IRRITATING	NONE KNOWN 5G/KG

SECTION III PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT, F: 152 TO 355
 VAPOR PRESSURE (MMHG): 7.4 @68 DEG. F
 MELTING POINT, F: UNKNOWN
 VAPOR DENSITY (AIR=1): 4.57 @60 DEG. F
 SOLUBILITY IN WATER: NIL
 APPEARANCE AND ODOR: CLEAR YELLOW LIQUID, CITRUS ODOR

SPECIFIC GRAVITY (H2O=1): 0.8453
 % VOLATILE BY VOLUME: 98
 EVAPORATION RATE: .25 (BUTYL ACE=1)

SECTION IV FIRE AND EXPLOSION

FLASH POINT, F: 105 T.C.C.
 FLAMMABILITY LIMITS IN AIR: LOWER (LEL): UNKNOWN UPPER (UEL): UNKNOWN
 AUTOIGNITION TEMPERATURE: 567 DEG. F

EXTINGUISHING MEDIA
 WATER SPRAY/FOG CO2 DRY CHEMICAL ALCOHOL FOAM

SPECIAL FIRE FIGHTING PROCEDURES: USE SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: DO NOT FLAME CUT, WELD OR SAW EMPTY CONTAINER.

SECTION V REACTIVITY DATA

STABILITY: STABLE CONDITIONS TO AVOID: HEAT AND OPEN FLAMES

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING MATERIALS

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR CONDITIONS TO AVOID:

HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON UPON COMBUSTION.

SECTION VI SPECIAL PRECAUTION INFORMATION

HANDS (GLOVE MATERIAL): NEOPRENE AND NATURAL RUBBER
EYES: CHEMICAL SAFETY SPLASH GOGGLES

VENTILATION REQUIREMENTS: GENERAL MECHANICAL VENTILATION OF AREA IS RECOMMENDED. (ALWAYS MAINTAIN EXPOSURE BELOW PERMISSIBLE LIMITS)

RESPIRATION TYPE: OSHA RECOMMENDED FOR ORGANIC VAPOR. IF ABOVE TLV.

OTHER: SAFETY SHOWER AND EYE WASH SHOULD BE AVAILABLE

SECTION VII SPILL/LEAKAGE PROCEDURES

SPILL RESPONSE PROCEDURE: USE ABSORBENT MATERIAL TO COLLECT AND CONTAIN FOR DISPOSAL. CONTAIN LARGE SPILL AND PUMP TO SUITABLE TANK. WASH AREA WITH SUITABLE DETERGENT AND WATER AND THOROUGHLY RINSE WITH WATER.

WASTE DISPOSAL: USE STEEL DRUMS. INCINERATE AT AN APPROVED SITE.

NOTE: DISPOSE OF ALL WASTES IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS

SECTION VIII HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE

CONTACT WITH SKIN: DRYING, REDNESS, AND BLISTERING POSSIBLE.

CONTACT WITH EYES: IRRITATION ON CONTACT, SLIGHT IRRITATION FROM VAPORS POSSIBLE.

INHALATION: EXCESSIVE INHALATION MAY CAUSE DIZZINESS, NAUSEA, AND ANESTHESIA.

INGESTION: IRRITANT MATERIAL - SAME EFFECT AS INHALATION.

ABSORBED THROUGH SKIN: DIPROPYLENE GLYCOL METHYL ETHER MAY BE ABSORBED THROUGH THE SKIN IN POTENTIALLY HARMFUL AMOUNTS.

HEALTH EFFECTS OR RISKS FROM EXPOSURE

ACUTE: INHALATION MAY BE IRRITATING TO THE EYES, NOSE, AND RESPIRATORY TRACT. INGESTION MAY CAUSE HEADACHE, NAUSEA, VOMITTING, AND DIZZINESS. SKIN OR EYE CONTACT MAY CAUSE IRRITATION.

CHRONIC: EXCESSIVE EXPOSURE TO THIS PRODUCT MAY CAUSE DAMAGE TO SKIN, LIVER, LUNG, AND KIDNEY.

FIRST AID PROCEDURES

EYE CONTACT: IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CONTACT LENSES MUST BE REMOVED. GET MEDICAL ATTENTION.

SKIN CONTACT: REMOVE ALL CONTAMINATED CLOTHING. WASH SKIN WITH SOAP & WATER.

INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN IF NEEDED. GET MEDICAL ATTENTION IF INDICATED.

INGESTION: GET MEDICAL ATTENTION, DO NOT INDUCE VOMITTING.

CARCINOGENICITY: INGREDIENTS OF PRODUCT ARE NOT FOUND ON:

FEDERAL OSHA

NTP

IARC

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: CHRONIC RESPIRATORY DISEASE, SKIN DISEASE, KIDNEY DISEASE, LIVER DISEASE, AND HISTORY OF CENTRAL NERVOUS SYSTEM DISORDERS.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS IN HANDLING AND STORING: WASH THOROUGHLY AFTER HANDLING, KEEP CONTAINER CLOSED. DO NOT GET IN EYES; ON SKIN OR CLOTHING

OTHER PRECAUTIONS: PROTECT AGAINST PHYSICAL DAMAGE TO CONTAINERS. STORE IN A COOL, WELL VENTILATED AREA. KEEP AWAY FROM HEAT AND OXIDIZING MATERIALS. FOR INDUSTRIAL USE ONLY.