X-1567 BLACK WING WALK

MSDS Number

CBKTB

National Stock Number

8010-00N069743

Product Name

X-1567 BLACK WING WALK

Manufacturer

RANDOLPH PRODUCTS CO

Product Identification

Product ID:X-1567 BLACK WING WALK MSDS Date:04/22/1994 FSC:8010 NIIN:00N069743

MSDS Number: CBKTB

Responsible Party

RANDOLPH PRODUCTS CO

701 12TH ST

CARLSTADT , NJ 07072-0830

US

Emergency Phone: 800-255-3924

Info Phone: 201-438-3700

Preparer: JHR Cage: 77672 **Contractor**

RANDOLPH PRODUCTS CO

CARLSTADT, NJ 07072-0830

US

830

201-438-3700

Cage: 77672

Ingredients

10 @ 20C

Fraction By Weight: 15%

OSHA PELN/K ACGIH TLV: N/K

3 @ 20C

CAS: 63148-69-6

Fraction By Weight: 10%

OSHA PELN/K ACGIH TLV: N/K



SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC; (AROMATIC

CAS: 64742-95-6 RTECS: WF3400000

Fraction By Weight: 5-10%

OSHA PELN/K ACGIH TLV: N/K

10 @ 20C

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 10%

OSHA PEL500 PPM ACGIH TLV: 100 PPM

10 @ 20C

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 15%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM/150STEL EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

EPA HAZARDOUS WASTE CODE F003 HAZARDOUS

RTECS: 9999999ZZ

SOLVENT VAPORS SHOULD BE REMOVED FROM LOWER LEVELS OF

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

RTECS: 9999999ZZ

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: SML AMTS OF LIQ ASPIR INTO RESP
SYS DURING INGEST/VOMIT, MAY CAUSE CHEM PNEUMONIA/PULM EDEMA.
CHRONIC: CHRONIC HEALTH EFTS ARE POSS FROM LONG TERM EXPOS TO THIS
MATL, INCL DRYING, CRACKING & IR RITATION OF SKIN. REACTS W/SKIN
PROTEIN& MOISTURE & CAN CAUSE RASH, SCALING/BLISTERING. HIGH CONCS
(EFTS OF OVEREXP)

Explanation of Carcinogenicity: NOT RELEVANT.

Effects of Overexposure: HLTH HAZ: MAY CAUSE HDCH & DIZZ, ARE ANESTH, & MAY HAVE OTHER CNS EFTS, INCL DEATH. CONTAINS XYLENE WHICH HAS SHOWN REPRODUCTIVE EFFECTS IN MICE.

Medical Cond Aggravated by Exposure: PREEXISTING SENSITIVITY TO SOLVENTS CAN CAUSE A HEIGHTENED REACTION TO EXPOSURE TO THIS PRODUCT.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. CONSULT MD. SKIN: FLUSH WITH WATER. EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. CONSULT MD IMMEDIATELY.



INGESTION: DO NOT INDUCE VOMITING. KEEP PERSON WARM, QUIET AND GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:SCC Flash Point:79.0F,26.1C Lower Limits:0.9% Upper Limits:7.0%

Extinguishing Media: USE MEDIA SUITABLE FOR SURROUNDING FIRE . Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . WATER STREAM WILL SPREAD FIRE. DO NOT USE WATER HOSE STREAM.

Unusual Fire/Explosion Hazard: KEEP CONTRS TIGHTLY CLSD. ISOLATE FROM HEAT, SPARKS, & OPEN FLAME. CLSD CONTRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. WATER MAY BE USED TO COOL CLSD(SUP DAT)

Accidental Release

Spill Release Procedures: AVOID BRTHG SOLV VAP. ENSURE ADEQ VENT. AVOID SPARKS, FLAMES & ANYTHING WHICH COULD CAUSE FIRE. ELIM SOURCE OF SPILL IF YOU CAN DO SO W/OUT RISK BY CLOSING VALVE, PLUGGING HOLE, ETC. APPLY ABSORB INER T MATL(SAND, DUST, VERMICULITE) TO SPILL.(SUP DAT)

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: CONTACT LENS WEARERS SHOULD CONSULT PROVIDER BEFORE HANDLING. DRUMS SHOULD BE GROUNDED WHEN BEING EMPTIED.

Other Precautions: PROVIDE RESPIRATOTY PROTECTION AGAINST FUMES GENERATED DURING BURNING.

Exposure Controls

Respiratory Protection: NIOSH/MSHA APPRVD RESP TYPES. NIOSH/MSHA APPRVD CHEM/MECH FILTERS REC WHEN VENT IS RESTRICTED. PREC MUST BE TAKEN SO THAT PERS DO NOT BREATHE VAPS/HAVE CONT W/EYES/SKIN. PROT AGAINST EXPOS TO BOTH VAP & SPRAY MIST.

Ventilation:SUFFICIENT VENT IN VOL & PATTERN SHOULD BE PROVIDED TO KEEP AIR CONTAM BELOW CURRENT APPLIC OSHA PEL/TLV LIMITS. (ING 7) Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS .

Other Protective Equipment: USE PROT CREAMS WHERE SKIN CONTACT IS LIKELY. EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .

Work Hygienic Practices: REMOVE & WASH CONTAM CLTHG BEFORE REUSE. USE NORM HYGIENE PRACT DURING & AFTER HANDLING THIS MATERIAL.

Supplemental Safety and Health

EXPLO HAZ:CONTRS TO PVNT PRESS BUILD-UP & POSS AUTOIGNIT/EXPLO WHEN EXPOSED TO EXTREME HEAT. REMOVE ALL NON-ESSENTIAL PERS FROM FIRE AREA. VAP HVR/AIR & CAN TRAVEL CONSIDERABLE DIST TO SOURCE OF IGNIT & FLASHBACK. SPILL PROC: CLEAN SPILL W/BRISTLE BROOMS, NON-SPARKING TOOLS, CLEAN DRY RAGS. PROT CLTHG SHOULD BE WORN.

Chemical Properties

Boiling Pt:B.P. Text:>279F,>137C

Vapor Pres:SEE INGS Vapor Density:HVR/AIR Spec Gravity:1.44

Evaporation Rate & Reference: SLOWER THAN ETHER

Appearance and Odor:THIN BLACK LIQUID, WITH TYPICAL SOLVENT ODOR

Percent Volatiles by Volume:41.3

Stability

Stability Indicator/Materials to Avoid:YES
AVOID STRONG OXIDIZERS, ACIDS AND ALKALIES.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:THERMAL DECOMPOSITION RELEASES CARBON MONOXIDE AND/OR CARBON DIOXIDE.



Disposal

Waste Disposal Methods:SOAK LIQS W/SAWDUST/RAGS & REMOVE. FLUSH W/WATER IF POSS. AVOID SKIN CONT. DISP SHOULD BE I/A/W LOC, STATE & FED REGS. DO NOT INCIN, CUT/WELD EMPTY CONTRS. WHEN DISCARDED THIS MATL IS HAZ WASTE. TRANS FER LIQ TO CONTRS FOR RECOVERY/DISP. (ING 6)

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