View NSN Online: https://aerobasegroup.gr/nsn/6750-00-165-7133

Product ID:S72-020, H.S. INDUSTRIAL AUTO DEVLPR, PART-B MSDS Date:01/01/1987 FSC:6750 NIIN:00-165-7133 Kit Part:Y MSDS Number: BDDWY === Responsible Party === Company Name: H.R. SIMON AND COMPANY, INC. Address:3515 MARMENCO COURT City:BALTIMORE State:MD ZIP:21230 Country:US Em ergency Phone Num:313-636-5555 CAGE:KO370 === Contractor Identification === Company Name: H.R.SIMON AND COMPANY, INC. Address:3515 MARMENCO COURT City:BALTIMORE State:MD ZIP:21230 Country:US Phone:301-636-5555 CAGE:KO370 Company Name: SIMON H R CO, INC. Address:3515 MARMENCO COURT Box:City:BALTIMORE State:MD ZIP:21230-3411 Country:US Phone:410-636-5555 CAGE:27912 

Ingred Name:ACETIC ACID (SARA III) CAS:64-19-7 RTECS #:AF1225000 F raction by Wt: 75-80% OSHA PEL:10 PPM ACGIH TLV:10 PPM/15 STEL; 9192 EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingred Name:WATER CAS:7732-18-5 RTECS #:ZC0110000 Fraction by Wt: 20-25%

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Effects of Overexposure:EYES/SKIN:MOD TO SEV IRRIT.MAY CAUSE SEVERE BURNS;INHAL:VAP IS STRONG IRRITANT TO RESP TRACT.

====

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H\*20 FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Flash Point:102F/39C,TCC Lower Limits:SUPP Extinguishing Media:WATER, DRY CHEMICAL,CO\*2, FOAM Fire Fighting Procedures:WEAR SCBA,PROTECTIVE CLOTHING,GOGGLES Unusual Fire/Explosion Hazard:POSSIBILITY OF HAZ BY-PRODUCTS BECAUSE OF THERMAL DECOMP.

Spill Release Procedures:REMOVE ANY IGN.SOURCE.NEUTRALIZE W.SOD.BICARBONATE & ABSORB IN INERT MATERIAL.PLACE IN APPROPRIATE DISPOSAL CONTAINERS.FLUSH RESIDUE WITH COPIOUS AMTS OF WTR.

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID A NY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED Other Precautions:STORE BETWEEN 40F-90F;DO NOT BREATHE VAPORS/MIST.

======= Exposure Controls/Personal Protection ==========

Respiratory Protection:APPROVED NIOSH ORGANIC VAPOR RESPIRATOR SHOULD BE WORN Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV. Protective Gloves:IMPERVIOUS Eye Protection:SAFETY/CHEM GOGGLES Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS. Supplemental Safety and Health PART B OF A 3-PART KIT. KEY1:C1-C1.

HCC:C2 Boiling Pt:B.P. Text:>212F/>100C Vapor Pres:18 Vapor Density:1.9 Spec Gravity:1.07 pH:2.0 Solubility in Water:COMPLETE Appearance and Odor:CLEAR,LIGHT YELLOWISH ORANGE COLOR,STRONG VINEGAR Percent Volatiles by Volume:90

Stability Indicator/Materials to Avoid:YES STRONG ALKALIS AND/OR STRONG OXIDIZERS. Stability Condition to Av oid:EXCESSIVE HEAT Hazardous Decomposition Products:CO,CO\*2,SO\*2 IN COMBUSTIBLE ENVIRONMENT

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.