

H.R.SIMON AND COMPANY, INC. -- S72-020,H.S.INDUSTRIAL AUTO DEVLPR,PART-B --
6750-00-165-7133

=====
===== Product Identification =====

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

E

Emergency 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

=====
===== Composition/Information on Ingredients =====

Ingred Name:ACETIC ACID (SARA III)

CAS:64-19-7

RTECS #:AF1225000

Fraction 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%

=====
===== Hazards Identification =====

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 Measures =====

=====

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

=====
===== Fire Fighting Measures =====

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

=====
===== Accidental Release Measures =====

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 =====

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED
AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID

ANY 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.

=====
===== Physical/Chemical Properties =====

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 and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG ALKALIS AND/OR STRONG OXIDIZERS.

Stability Condition to A

void:EXCESSIVE HEAT

Hazardous Decomposition Products:CO,CO*2,SO*2 IN COMBUSTIBLE
ENVIRONMENT

=====
===== Disposal Considerations =====

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.