

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

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===== 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

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

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

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%

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===== Hazards Identification =====
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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.

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===== First Aid Measures =====
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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.

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===== Fire Fighting Measures =====
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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 OF
HAZ BY-PRODUCTS BECAUSE OF
THERMAL DECOMP.

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

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===== Handling and Storage =====
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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.

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Exposure Controls/Personal Protection
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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.

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Physical/Chemical Properties
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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

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Stability and Reactivity Data
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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

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

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