

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

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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.

===== 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 Av

oid: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.

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