

H.R.SIMON AND COMPANY,INC. -- CHEM BLEND AUTO FIXER S60042;PART II -- 6750-00-162-3666

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Product Identification
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Product ID:CHEM BLEND AUTO FIXER S60042;PART II

MSDS Date:01/01/1987

FSC:6750

NIIN:00-162-3666

Kit Part:Y

MSDS Number: BDDPV

=== Responsible Party ===

Company Name:H.R.SIMON AND COMPANY,INC.

Address:3515 MARMENCO COURT

City:BALTIMORE

State:MD

ZIP:21230

Country:US

Info Phone Num

:301-636-5555

Emergency Phone Num:301-636-5555

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
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Ingred Name:ACETIC ACID (SARA III)

CAS:64-19-7

RTE

CS #:AF1225000
Fraction by Wt: 15-25%
OSHA PEL:10 PPM
ACGIH TLV:10 PPM/15 STEL; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ALUMINUM SULFATE (SARA III)
CAS:10043-01-3
RTECS #:BD1700000
Fraction by Wt: 15-30%
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES,SK IN,RESPIRATORY OR G.I.TRACT;POSSIBLE BURNS;CORROSIVE TO ALL BODY TISSUES. CHRONIC:DERMATITIS.
Effects of Overexposure:SE HEALTH HAZARDS DATA.
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

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First Aid Measures
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First Aid:EYES OR SKIN:FLUSH WITH COPIOUS AMOUNTS OF WATER;GET MEDICAL HELP.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:NONE NOTED;USE SUITABL MEDIA FOR SURROU NDING FIRE.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.USE FULL PROTECTION.
Unusual Fire/Explosion Hazard:NONE NOTED

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Accidental Release Measures
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Spill Release Procedures:USE PROPER PERSONAL PROTECTION:CONTAIN FREE LIQUID;DILUTE WITH WATER,NEUTRALIZE WITH SODA ASH AND RECOVER FOR PROPER DISPOSAL.
Neutralizing Agent:SODA LIME/OR SODA ASH.

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Handling and Storage
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Handli

ng and Storage Precautions:STORE BETWEEN 40F-90F.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ACID MIST/VAPOR IF ABOVE PEL/TLV.
Ventilation:LOCAL EXHAUST/GENERAL TO MAINTAIN TLV/PEL BELOW THE LIMITS.
Protective Gloves:IMPERVIOUS
Eye Protection:CHEMICAL GOGGLES
Other Protective Equipment:SKIN & EYE PROTECTION;EYE WASH OR SAFETY SHOWER.
Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BRE ATHE VAPORS.DO NOT TAKE INTERNALLY.
Supplemental Safety and Health
MSDS RECEIVED ON MAY 24,1988.KEY1:C1.

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

HCC:C2
Boiling Pt:B.P. Text:>212F/100C
Vapor Pres:18 MMHG
Vapor Density:0.6
Spec Gravity:1.21
pH:1.4-2
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS-ACETIC ACID (VINEGAR) ODOR

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG ALKALIS
Sta
bility Condition to Avoid:EXTREME HEAT
Hazardous Decomposition Products:NONE NOTED

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

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGS.

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