

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

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Product Identification  
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Product ID:CHEM BLEND AUTO FIXER S60042;PART I.

MSDS Date:01/01/1987

FSC:6750

NIIN:00-162-3666

Kit Part:Y

MSDS Number: BDDPT

=== Responsible Party ===

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

Address:3515 MARMENCO COURT

City:BALTIMORE

State:MD

ZIP:21230-3411

Country:US

Info Phone Nu

m:301-636-5555

Emergency Phone Num:301-636-5555

CAGE:KO369

=== Contractor Identification ===

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

Address:3515 MARMENCO COURT

City:BALTIMORE

State:MD

ZIP:21230-3411

Country:US

Phone:301-636-5555

CAGE:KO369

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

RTECS #:AF1225000  
Fraction by Wt: 5-10%  
OSHA PEL:10 PPM  
ACGIH TLV:10 PPM/15 STEL; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:AMMONIUM THIOSULFATE  
CAS:7783-18-8  
RTECS #:XN6465000  
Fraction by Wt: 40-50%

Ingred Name:SODIUM BISULFITE (SASA III)  
CAS:7631-90-5  
RTECS #:VZ2000000  
Fraction by Wt: 1-5%  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES  
Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:ACUTE:CORROSIVE;MAY IRRITATE EYES,SKIN  
AND G.I. OR RESPIRATORY TRACT. CHRONIC:NO DATA AVAILABLE.  
Effects of Overexposure:SEE HEALTH HAZARDS DATA.  
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE

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

First Aid:SKIN & EYES: WASH THOROUGHLY WITH PLENTY OF WATER;CALL A  
PHYSICIAN IF NECESSARY.

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

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Flash Point:NONE  
Extinguishing Media:NONE NOTED:USE SUITABLE MEDIA FOR SURROUNDING  
FIRES.  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED  
AREA.  
Unusual Fire/Explosion Hazard:POSSIBILITY OF HAZARDOUS BY-PRODUCTS  
BECAUSE OF THERMAL DECOMPOSITION

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;DILUTE WITH  
PLENTY OF WATER AND RECOVER PROPER DISPOSAL;SODA ASH CAN BE USED/AS  
NEUTRALIZI

NG AGENT.  
Neutralizing Agent:SODA ASH

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Handling and Storage  
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Handling and Storage Precautions:STORE BETWEEN 40F-90F.DO NOT INGEST.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC  
ACID VAPOR/MIST IF ABOVE TLV/PEL

Ventilation:LOCAL/GENERAL TO MAINTAIN TLV/PEL

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:FULL SKIN/E

YES PROTECTION;EYE WASH & SAFETY  
SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH SKIN AND EYES.DO NOT BREATHE  
VAPORS/MIST OR DO NOT INGEST.

Supplemental Safety and Health

MSDS RECEIVED ON MAY 24,1988.KEY1:N1.

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Physical/Chemical Properties  
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HCC:N1

Boiling Pt:B.P. Text:>212F/100C

Vapor Pres:18 MMHG

Vapor Density:0.6

Spec Gravity:1.33

pH:15.0

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS-AMMONIA ODOR

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Stability and  
Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

STRONG ALKALIS

Stability Condition to Avoid:EXTREME HEAT

Hazardous Decomposition Products:FREE AMMONIA

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

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