

KFM, LLC -- 57055A, INHIBITOR PART A -- 6850-01-385-6705

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Product Identification  
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Product ID:57055A, INHIBITOR PART A

MSDS Date:03/22/1999

FSC:6850

NIIN:01-385-6705

Status Code:A

Kit Part:Y

MSDS Number: CKDTX

=== Responsible Party ===

Company Name:KFM, LLC

Address:1310 HARRIS BRIDGE RD.

City:ANDERSON

State:SC

ZIP:29621

Country:US

Info Phone Num:800-736-1404

Emergency Phone Num:800-877-1

940

CAGE:1KES0

=== Contractor Identification ===

Company Name:KFM, LLC

Address:1310 HARRIS BRIDGE RD.

Box:City:ANDERSON

State:SC

ZIP:29621

Country:US

Phone:800-736-1404/864-224-6964

Contract Num:SP0450-00-M-D462

CAGE:1KES0

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Composition/Information on Ingredients  
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Ingred Name:PHOSPHORIC ACID

CAS:7664-38-2

RTECS #:TB6300000

Minumum % Wt:16.

Maxumum % Wt:20.

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3

ACGIH STEL:3 MG/M3

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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Hazards Identification  
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LD50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Health Hazards Acute and Chronic:SKIN CONTACT: PRIMARY ROUTE OF EXPOSURE, SEVERE IRRITANT TO THE SKIN. EYE CONTACT: CORROSIVE TO THE EYES. INHALATION: MISTS/AEROSOLS, CAUSE IRRITATION TO THE UPPER RESPIRATORY TRACT. INGESTION: MAY CAUSE SEVERE IRRITATION TO BURNING OF MOUTH THROAT, AND GASTROINTESTINAL TRACT.

Explanation of Carcinogenicity:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Effects of Overexposure:SKIN CONTACT: PRIMARY ROUTE OF EXPOSURE, SEVERE IRRITANT TO THE SKIN. EYE CONTACT: CORROSIVE TO THE EYES. INHALATION: MISTS/AEROSOLS CAUSE IRRITATION TO THE UPPER RESPIRATORY TRACT. INGESTION: MAY CAUSE SEVERE IRRITATION OR BURNING OF MOUTH, THROAT, AND GASTROINTESTINAL TRACT.

Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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First Aid Measures  
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First Aid:SKIN CONTACT

T: REMOVE CLOTHING. WASH AREA WITH LARGE AMOUNTS OF SOAP SOLUTION OR WATER FOR 15 MINUTES. EYE CONTACT: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. IMMEDIATELY CONTACT A PHYSICIAN FOR ADDITIONAL TREATMENT. INHALATION: REMOVE VICTIM FROM CONTAMINATED AREA, APPLY NECESSARY FIRST AID TREATMENT. INGESTION: DO NOT FEED ANYTHING BY MOUTH TO AN UNCONSCIOUS OR CONVULSIVE VICTIM. DO NOT INDUCE VOMITING. IMMEDIATELY CONTACT A PHYSICIAN. DILUTE CONTENTS OF STOMACH USING 3-4 GLASSES OF MILK OR WATER.

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Fire Fighting Measures  
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Flash Point Method:PMCC

Flash Point:>93.3C, 200.F

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM, OR WATER.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR POSITIVE PRESSURE SELF-CONTAINING BREATHING APPARATUS (FULL FACE-PIECE TYPE).

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION (DESTRUCTION FIRES) YIELDS ELEMENTAL OXIDE.

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Accidental Release Measures  
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Spill Release Procedures: VENTILATE AREA. USE SPECIFIED PROTECTIVE EQUIPMENT. CONTAIN AND ABSORB ON ABSORBENT MATERIAL. PLACE IN WASTE DISPOSAL CONTAINER. FLUSH AREA WITH WATER. WET AREA MAY BE SLIPPERY. SPREAD SAND/GRIT.

Neutralizing Agent: NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Handling and Storage Precautions: HANDLING ACRID, CORROSIVE (EYES). DO NOT MIX WITH ALKALINE MATERIAL. STORAGE KEEP CONTAINERS CLOSED

WHEN NOT IN USE. USE APPROVED CONTAINERS ONLY. STORE IN A COOL, WELL VENTILATED AREA. CONTACT WITH METALS MAY RELEASE FLAMMABLE HYDROGEN GAS.

Other Precautions: NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Respiratory Protection: NO DATA PROVIDED BY RESPONSIBLE PARTY.

Ventilation: NO DATA PROVIDED BY RESPONSIBLE PARTY.

Protective Gloves: NO DATA PROVIDED BY RESPONSIBLE PARTY.

Eye Protection: NO DATA PROVIDED BY

RESPONSIBLE PARTY.

Other Protective Equipment: NO DATA PROVIDED BY RESPONSIBLE PARTY.

Work Hygienic Practices: NO DATA PROVIDED BY RESPONSIBLE PARTY.

Supplemental Safety and Health

RESPONSIBLE PARTY STATES THIS ITEM IS PART A OF A TWO PART KIT; PART 1 OF 2 PART PACKAGE FOR KFM CPS. OTHER PART IS P/N 57055B.

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

HCC: C1

Melt/Freeze Pt: -6.1C, 21.F

Vapor Pres: ~18.0

Vapor Density: 1.2

Viscosity: 10

Evaporation Rate & Reference: