

CREST INDUSTRIAL CHEMICALS, INC. -- P-C-437B (PAC-4) -- 6850-00-256-0157

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Product Identification  
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Product ID:P-C-437B (PAC-4)

MSDS Date:01/01/1987

FSC:6850

NIIN:00-256-0157

MSDS Number: BJPZH

=== Responsible Party ===

Company Name:CREST INDUSTRIAL CHEMICALS, INC.

Box:742422

City:HOUSTON

State:TX

ZIP:77242

Country:US

Info Phone Num:713-780-1828

Emergency Phone Num:713-780-1828

CAGE:77513

=== Contractor Identification ===

Company Name:CREST INDUSTRIAL CHEMICALS INC

Address:6341 BEVERLY HILL

Box:42242

City:HOUSTON

State:TX

ZIP:77057-6500

Country:US

Phone:713-780-1828

CAGE:77513

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Composition/Information on Ingredients  
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Ingred Name:SODIUM METASILICATE (MAY BE TREATED AS CAUSTIC)

CAS:6834-92-0

RTECS #:VV9275000

Other REC Limits:NONE SPECIFIED

OSHA PEL:2MG/M3 8HR TWA NAOH

ACGIH TLV:2MG/M3 CEILING NAOH

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Hazards Identification  
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Health Hazards Acute and Chronic:CORROSIVE TO MUCOUS MEMBRANES, MOUTH, THROAT, ESOPHAGUS & STOMACH. CORROSIVE TO EYES & SKIN. CHRONIC LOCAL EFFECTS MAY CONSIST OF SUPERFICIAL DESTRUCTION OF SKIN OR PRIMARY IRRITANT, DERMATITIS. VARYING DEGREES OF IRRITATION OF RESPIRATORYTRACT MAY OCCUR. CAUSES SEVERE BURNS TO SKIN & EYES. MAY CAUSE PERMANENT DAMAGE.

Effects of Overexposure:SKIN:PRIMARY IRRITANT, DERMATITIS. & VARYING DEGREES OF IRRITATION OF THE RESPIRATORY TRACT MAY OCCUR.

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

First Aid:EYES:IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER, SEEK MEDICAL ATTENTION. SKIN:WASH WITH PLENTY OF WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING. INGESTION:DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER & SEEK MEDICAL ATTENTION.

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

Spill Release Procedures:IF MATERIAL IS SPILLED, CONTAIN LIQUIDS & PREVENT DISCHARGE TO STREAMS OR SEWER SYSTEMS. REPORT TO LOCAL, STATE & FEDERAL AGENCIES.

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

Respiratory Protection:USE A NIOSH/MSHA APPROVED RESPIRATOR WHERE MISTS OR SPRAY MAY BE GENERATED.

Ventilation:USE ADEQUATE LOCAL EXHAUST VENTILATION

Protective Gloves:RUBBER GLOVES SHOULD BE WORN

Eye Protection:FACE SHIELD & CHEMICAL GOGGLES

Other Protective Equipment:STANDARD WORK CLOTHING. WASH CONTAMINATED CLOTHING & DRY BEFORE REUSE.

Work Hygienic Practices:SHOWER & EYEWASH FACILITIES SHOULD BE ACCESSIBLE.

Supplemental Safety and Health

INGREDIENTS NOT CLASSIFIED AS HAZARDOUS MATERIAL

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

Solubility in Water:COMPLETE

Appearance and Odor:WHITE GRANULAR POWDER

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

Stability Indicator/Materials to Avoid:YES

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

ste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE & FEDERAL GUIDELINES.

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