

OCTAGON PROCESS INC. -- ANTI-SETTING COMPOUND MIL-A-51027A -- 6850-00-656-0926

===== Product Identification =====

Product ID:ANTI-SETTING COMPOUND MIL-A-51027A

MSDS Date:05/17/1990

FSC:6850

NIIN:00-656-0926

MSDS Number: BFJZX

=== Responsible Party ===

Company Name:OCTAGON PROCESS INC.

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Info Phone Num:201-945-9400

Emergency Pho

ne Num:201-945-9400/800-424-9300(CHEMTREC)

CAGE:82925

=== Contractor Identification ===

Company Name:OCTAGON PROCESS INC.

Address:596 RIVER ROAD

Box:City:EDGEWATER

State:NJ

ZIP:07020

Country:US

Phone:201-945-9400

CAGE:82925

===== Composition/Information on Ingredients =====

Ingred Name:CALCIUM OXIDE

CAS:1305-78-8

RTECS #:EW3100000

Fraction by Wt: 3%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3

ACGIH TLV:2 MG/M3; 9192

Ingred Name:SODIUM PHOSPHATE, TRIBASIC (SARA III)

CAS:

7758-29-4
RTECS #:YK4570000
Fraction by Wt: 50.5%
Other REC Limits:NONE SPECIFIED
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:CALCIUM OXIDE
CAS:1305-78-8
RTECS #:EW3100000
Fraction by Wt: 3%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3
ACGIH TLV:2 MG/M3; 9192

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:HEALTH HAZAR
D-ACUTE:DUST WILL IRRITATE
EYES, SKIN AND RESPIRATORY TRACT. CHRONIC:PROLONGED OR REPEATED
CONTACT WITH SKIN WILL CAUSE DEFATTING AND POSSIBLE DERMATITIS.
Effects of Overexposure:EYES:TEARING AND BURNING SENSATION.
SKIN:REDNESS AND DRYING. INHALATION:COUGHING AND SNEEZING.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES:FLUSH WITH PLENTY OF WATER.IF IRRITATION PERSISTS,SEE
DO
CTOR. SKIN:REMOVE CONTAMINATED CLOTHING.WASH WITH SOAP AND
WATER.IF IRRITATION PERSISTS SEE DOCTOR. INHALATION:REMOVE TO FRESH
AIR.GIVE CPR /OXYGEN IF NEEDED. SEE DOCTOR. INGESTION:SEE DOCTOR.

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

Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NONE
Extinguishing Media:NON-FLAMMABLE. USE EXTINGUISHING MEDIA APPROPRIATE
FOR SURROUNDING FIRE.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire

/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:WEAR DUST MASK,GLOVES AND GOGGLES. SCOOP UP AND PLACE IN SUITABLE CONTAINER FOR REUSE OR DISPOSAL. FLUSH RESIDUAL TRACES AWAY WITH WATER.

Neutralizing Agent:SODIUM BICARBONATE OR SODA ASH/SLAKED LIME MIX (50/50)-ADD WATER TO FORM SLURRY.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA.KEEP AWAY FROM OXIDIZERS.AVOID ANY PHYSICAL CONTACT.KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:AVOID EYE AND SKIN CONTACT.

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

Respiratory Protection:USE NIOSH/MSHA-APPROVED RESPIRATOR WITH DUST CARTRIDGE IF TLV IS EXCEEDED.

Ventilation:LOCAL EXHAUST TO MAINTAIN EXPOSURE LEVEL BELOW TLV.

Protective Gloves:RUBBER OR NEOPRENE.

Eye Protection:CHEMICAL SAFETY GOGGLES.

Other Protective

Equipment:RUBBER APRON, EYE WASH STATION.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE

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

HCC:N1

Solubility in Water:COMPLETE

Appearance and Odor:WHITE GRANULAR, PRACTICALLY ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURE

R.
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER. KEEP
IN COVERED CONTAINERS PENDING DISPOSAL.DISPOSE OF IN ACCORDANCE
WITH FEDERAL.STATE AND LOCAL REGULATIONS.

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