

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

Phone 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)

C

AS: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 HA  
ZARD-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  
DOCTOR. 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 F

ire/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 Pr

otective 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 MANUFACT

URER.

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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