

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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatso
ever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.