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Product ID:AMMONIUM PERSULFATE

MSDS Date:12/01/1993

FSC:6810

NIIN:00-234-8360

MSDS Number: BSKTJ === Responsible Party ===

Company Name: SPECTRUM CHEMICAL Address: 14422 SOUTH SAN PEDRO STREET

City: GARDENA

State:CA

ZIP:90248-2027 Country:US

Info Phone Num:310-516-8000

Emergency Phone Num:310-516-8000,800

-424-9300(CHEMTREC)

Preparer's Name: C.A. EISENHARD

CAGE:63415

=== Contractor Identification ===

Company Name: CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

Company Name: SPECTRUM LABORATORY PRODUCTS INC

Address:14422 S SAN PEDRO ST

Box:City:GARDENA

State:CA

ZIP:90248-2027 Country:US

Phone:310-516-8000/FAX: 310-516-9843

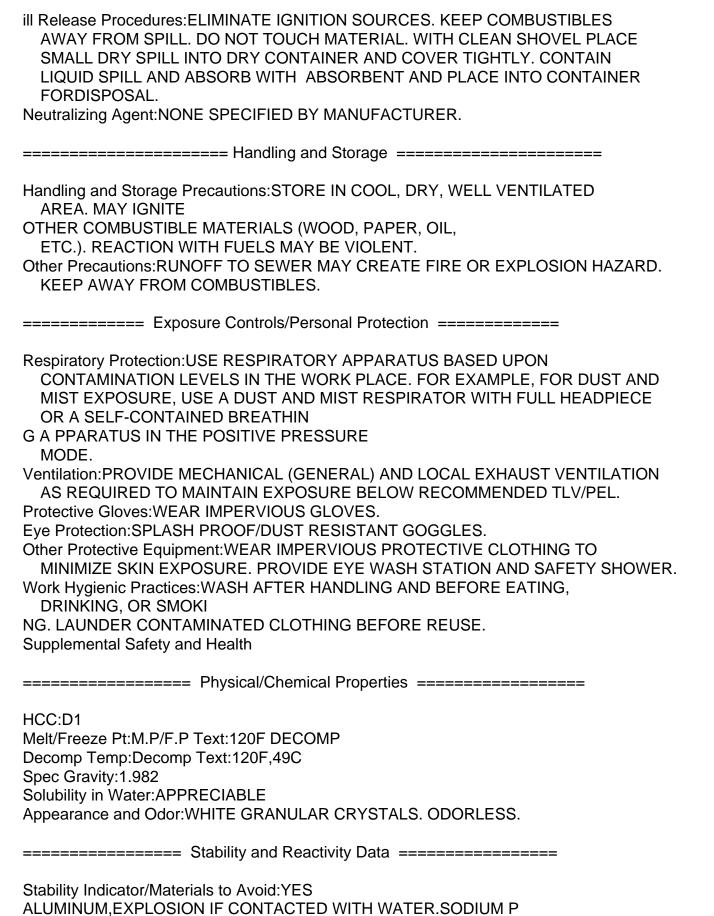
CAGE:63415

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

Ingred Name:AMMONIUM PERSULFATE CAS:7727-54-0 RTECS #:SE0350000 Fraction by Wt: 98%
Other REC Limits:2 MG/M3 AIR
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS 820 MG/KG. Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:EYES: MAY CAUSE IRRITATION. PROLONGED EXPOSURE MAY CAUSE CONJUNCTIVITIS. SKIN: MAY CAUSE IRRITATION, DERMATITIS. INHA LATION: MAY CAUSE IRRITATION, LABORED BREATHING. INGESTION: NO SYMPTOMS GIVEN. HOWE VER, A DOSE OF 820 MG/KG WAS LETHAL TO 50% OF A RAT POPULATION. Effects of Overexposure:EYES: IRRITATION, CONJUNCTIVITIS. SKIN: IRRITATION, DERMATITIS. INHALATION: RESPIRATORY SYSTEM IRRITATION, LABORED BREATHING. INGESTION: NO SYMPTOMS GIVEN. AN ORAL DOSE OF
820 MG/KG OF PRODUCT WAS LET HAL TO 50% OF A RAT POPULATION.  Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.
<b>====</b>
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First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER OR NORMAL SALINE. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. GET MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. GET MEDICAL ATTENTION. INGESTION: TREAT SYMPTOMATICALLY AND SUPPORTIVELY. GET MEDICAL ATTENTION.
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Flash P oint:NON-FLAMMABLE Extinguishing Media:USE APPROPRIATE MEDIA FOR SURROUNDING FIRE. Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. A POWERFUL OXIDIZER. RELEASES OXYGEN IN A FIRE AT LOW TEMPERATURES.
Unusual Fire/Explosion Hazard:CAN EXPLODE WHEN MIXED WITH SODIUM PEROXIDE (NA2O2) AND HEATED OR CRUSHED, ALSO CAN EXPLODE WHEN MIXED

PEROXIDE (NA2O2) AND HEATED OR CRUSHED. ALSO CAN EXPLODE WHEN MIXED WITH POWDERED ALUMINUM AND HYDROGEN.

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



EROXIDE, EXPLOSION IF CRUSHED. IRON, DISSOLVES VIOLENTLY. ZINC, EXPLOSIVE. Stability Condition to Avoid: STABLE UNDER NORMAL TEMPERATURES AND PRESSURES.

Hazardous Decomposition Products:EMITS TOXIC SULFUR OXIDE, NITROGEN OXIDE, OR AMMONIA UPON HEATING.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER FOR PROPER DISPOSAL INFORMATION. DISPOSE OF WASTE IN ACCORDANCE WITH

LOCAL, STATE AND FEDERAL REGULATIONS.

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