View NSN Online: https://aerobasegroup.com/nsn/6810-01-272-4674

Product ID:PHOSPHORUS, AMORPHOUS, RED

MSDS Date:09/25/1989

FSC:6810

NIIN:01-272-4674
MSDS Number: BLLYF
=== Responsible Party ===

Company Name: ALBRIGHT AND WILSON AMERICAS

Address: 2 GIBBS ROAD

City: ISLINGTON

State:ON Country:CA

Info Phone Num:416-239-7111

Emergency Phone Num:613-996-6666

(CANADA)/800-424-9300

Preparer's Name:D. B. MORRIS

CAGE:1C663

=== Contractor Identification ===

Company Name: ALBRIGHT AND WILSON AMERICAS

Address:2070 HADWEN ROAD

Box:City:MISSISSAUGA

State:ON Country:CA

Phone:613-996-6666 (CANADA)/800-424-9300

CAGE:1C663

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

Ingred Name:PHOSPHOROUS (YELLOW) (SARA III)

CAS:7723-14-0 RTECS #:TH3500000

Fraction by Wt: 98%

Other REC Limits: NONE SPECIFIED

OSHA PEL:0.1 MG/M3

ACGIH TLV:0.1 MG/M3; 9192

EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

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

LD50 LC50 Mixture:LD50 IS > 10,000 MG/KG (NON-TOXIC)
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

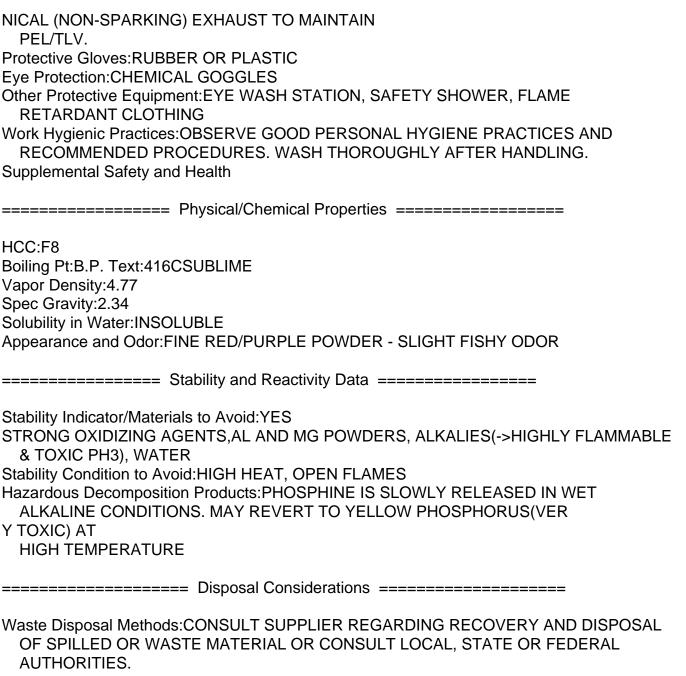
Health Hazards Acute and Chronic:ACUTE-EYES:MECHANICAL

IRRITANT.SKIN:CAUSES SEVERE BURNS IF IGNITED.INHALATION:DUST MAY

IRRITATE.INGESTION:NOT TOXIC.CHRONIC-NOT KNOWN. Effects of Overexposure:MECHANICAL IRRITATION OF EYES, T

RESPIRATORY TRACT.  Medical Cond Aggravated by Exposure: DUST MAY AGGRAVATE PRE-EXISTING RESPIRATORY DISORDERS.
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First Aid:GET MEDICAL ATTENTION.INHALATION:REMOVE TO FRESH AIR.EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES HOLDING EYELIDS OPEN.SKIN:REMOVE CONTAMINATED CLOTHING.WASH SKIN WITH SOAP AND WATER.INGESTION:NOT TOXIC.GET MEDICAL HELP.
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Flash Point:NOT RELEVANT Autoignition Temp:Autoignition Temp Text:500F Extinguishing Media:USE WATER AS FINE MIST OR FOG. DO NOT USE JET OF HIGH PRESSURE WATER. COVER WITH SAND (NOT WITH SAND LIME MIXTURE). Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. Unusual Fire/Explosion Hazard:PHOSPHORUS PENTOXIDE (P2O5) - AN IRRITANT WHICH A BSORBS WATER TO BECOME PHOSPHORIC ACID (H3PO4) WHICH IS CORROSIVE. DUST IS SENSATIVE TO STATIC DISCHARGE.
======== Accidental Release Measures ==========
Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. DAMPEN SPILLED MATERIAL. TRANSFER TO METAL CONTAINERS AND SEAL. COVER RESIDUES WITH WET LIME-FREE SAND. REPORTABLE QUANTITY IS 1 POUND.
============ Handling and Storage ==============
Handling and Storage Precautions:STORAGE-STORE AWAY FROM OXIDIZING SUBSTANCES,FLAMMABLE LIQUIDS & ALKALIES. Other Precautions:USE NON-SPARKING TOOLS. GROUND EQUIPMENTS TO AVOID STATIC DISCHARGES. AVOID DUST-FORMING CONDITIONS AND DUST BUILD-UP, BECAUSE OF FIRE OR DUST EXPLOSION HAZARD. AVOID SMOKING, SPARKS, FRICTION OR IMPA CT.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:USE NIOSH/MSHA APPROVED DUST RESPIRATOR OR SELF CONTAINED BREATHING APPARATUS.  Ventilation:LOCAL/MECHA

**HROAT AND** 



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