

INDUSTRIAL DE FOSFATOS, S. A. DE C. V. -- PYRO CHEM PURPLE K (PK) -- 4210-00-775-0127

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Product Identification
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Product ID:PYRO CHEM PURPLE K (PK)

MSDS Date:01/29/1993

FSC:4210

NIIN:00-775-0127

MSDS Number: CDXTP

=== Responsible Party ===

Company Name:INDUSTRIAL DE FOSFATOS, S. A. DE C. V.

Address:87019 CD. VICTORIA

City:TAMAULIPAS,

Country:MX

Info Phone Num:800-424-9300 (CHEMTREC

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ncy Phone Num:800-424-9300 (CHEMTREC

CAGE:INDDE

=== Contractor Identification ===

Company Name:INDUSTRIAL DE FOSFATOS (DIVISION DEL GOL

Address:3308 NORTE

Box:City:VICTORIA

ZIP:87620

Phone:800-424-9300 (CHEMTREC

CAGE:INDDE

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Composition/Information on Ingredients
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Ingred Name:POTASSIUM BICARBONATE

CAS:298-14-6

Fraction by Wt: 80-92%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:15 MG/M3

Ingred Name:SODIUM BICARBONATE

CAS:144-55-8

RTECS #:VZ0950000

Fraction by Wt: 0-10

.0%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:15 MG/M3

Ingred Name:MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS:12001-26-2

RTECS #:VV8760000

Fraction by Wt: 1-3.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:20 MPPCF

ACGIH TLV:3 MG/M3 RDUST

Ingred Name:ATTAPULGUS CLAY

CAS:8031-18-3

Fraction by Wt: 1-3.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:AMORPHOUS SILICA

CAS:112945-52-5

RTECS #:VV7310000

V:10 MG/M3 TDUST

Ingred Name:METHYLHYDROGENPOLYSILOXANE

CAS:68037-59-2

Fraction by Wt: 0.3-1.0%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHAL: IRRIT TO NOSE/THROAT, CAUSES
COUGH, CHEST DISCOMFORT. EYE: IRRIT. SKIN: SLIGHT TO SEVERE IRRIT.
Medical Cond Aggravated by Exposure:RESPIRATORY
DISEASE, (ASTHMA,
EMPHYSEMA), & SKIN SENSITIVITY.

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

First Aid:EYE: FLUSH THOROUGHLY W/WATER >15 MIN. GET MED AID. SKIN:
WASH W/SOAP/WATER. INHAL: REMOVE TO FRESH AIR, IF UNCONSCIOUS, GET
MED AID. IF BREATHING STOPPED, USE MOUTH TO MOUTH. INGEST: IF >1
PT, IMMED GIVE 1-2 GLASSES WATER, GET MED AID IMMED. DO NOT INDUCE
VOMIT OR GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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===== Fire Fightin
g Measures =====

Flash Point:NA
Autoignition Temp:Autoignition Temp Text:NA
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:NA
Fire Fighting Procedures:NONCOMBUSTIBLE, USE STANDARD CHEM FIREFIGHTING
PROCEDURES FOR SURROUNDING FIRE, IN ENCLOSED AREA, USE SCBA,
PREVENT ENTRY TO DRINKING WATER/STREAM.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PERSONAL PROTECTIVE EQUIPMENT. SMAL

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SWEEP UP/DISPOSE IN DOT APPROVED WASTE CNTNR, LARGE: SHOVEL INTO DOT APPROVED WASTE CNTNR, KEEP OUT OF SEWER/STORM DRAIN/SOIL/SURFACE WATER, REPORT IF REQUIRED.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTED AREA AWAY FROM ACIDIC AND AMMONIUM COMPOUNDS, KEEP AWAY FROM IGNITS, CONTAINERS RETAIN RESIDUE.

Other Precautions:REPORT SPILLS AS REQUIRED TO APPROPRIATE AUTHORITIES.

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

Respiratory Protection:DUST RESPIRATOR APPROVED BY NIOSH/MSHA, IF DUSTY CONDITIONS OR IF DUST LEVELS EXCEED ESTABLISHED STANDARDS.

Ventilation:USE IN WELL VENTILATED AREA.

Eye Protection:CHEMICAL TYPE GOGGLES.

Other Protective Equipment:NONE REQUIRED.

Work Hygienic Practices:USE GOOD PERSONAL HYGENE PRACTICES.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:

NA

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres:NA

Vapor Density:NA

Viscosity:NA

Evaporation Rate & Reference:NA

Solubility in Water:LIMITED

Appearance and Odor:ODORLESS, FINE PURPLE POWDER

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

Stability Indicator/Materials to Avoid:YES

ACID/ AMONIUM COMPOUNDS

Stability Condition to Avoid:EXTREME HEAT

Hazardous Decomposition Products:CO₂, AMMONIA GAS

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

Waste Disp

osal Methods:CONSULT APPROPRIATE LOCAL/STATE/FEDERAL
REGULATORY AGENCIES TO ASCERTAIN PROPER DISPOSAL PROCEDURE.

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