

AMEREX CORP -- PURPLE K DRY CHEMICAL (NITROGEN) -- 4210-00-843-2790

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Product Identification
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Product ID: PURPLE K DRY CHEMICAL (NITROGEN)

MSDS Date: 01/01/1987

FSC: 4210

NIIN: 00-843-2790

MSDS Number: BPRKP

=== Responsible Party ===

Company Name: AMEREX CORP

Address: 7595 GADSDEN HWY E

Box: 81

City: TRUSSVILLE

State: AL

ZIP: 35173-0081

Country: US

Info Phone Num: 205-655-3271

Emergency Phone Num: 20

5-655-3271

CAGE: DO025

=== Contractor Identification ===

Company Name: AMEREX CORP

Box: 81

City: TRUSSVILLE

Phone: 205-655-3271/800-424-9300(CHEMTREC)

CAGE: DO025

Company Name: AMEREX CORPORATION

Address: 7595 GADSDEN HWY E

Box: 81

City: TRUSSVILLE

State: AL

ZIP: 35173-0081

Country: US

Phone: 205-655-3271

CAGE: 54905

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Composition/Information on Ingredients
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Ingred Name: NITROGEN

CAS: 7727-37-9

RTECS #: QW9700000

Fraction by Wt: 100%

Other REC Limits: NONE RECOMMENDED

ACGIH TLV: ASPHYXI

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: ASPHYXIATION. CHRONIC: NONE.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: SHORTNESS OF BREATH, DIFFICULTY
BREATHING, UNCONSCIOUSNESS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Me
asures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NEEDED.

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===== Fire Fighting Measures =====

Flash Point:NONE
Extinguishing Media:USE MEDIA FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE GEAR. COOL CONTAINERS WITH FLOODING AMOUNTS OF
WATER UNTIL WELL AFTER FIRE IS OUT.
Unusual Fire/Explosion Hazard:GAS UNDER PRESSURE. CYLINDER MAY EXPLODE
IF EXPOSED
TO FIRE OR HIGH TEMPERATURES.

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

Spill Release Procedures:TRY TO STOP LEAK IF IT CAN BE DONE AT NO RISK.
VENTILATE AREA. DISPELL VAPORS WITH WATER.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA.
Other Precautions:NONE

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

Respiratory Protection:NONE NORMA

LLY REQUIRED. IF IDLH CONDITIONS ARE PRESENT WEAR SELF-CONTAINED BREATHING APPARATUS.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:LEATHER

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:NONE

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING.

Supplemental Safety and Health

PART B OF 2 PARTS. PART A IS FOR EXTINGUISHING AGENT. MFR (AMEREX)

PROVIDED MSDS FROM ALABAMA OXYGEN FOR THE NITROGEN GAS WHICH IS

USED AS CARRIER OR PROPELLENT IN EXTINGUISHER. MSDS PROVIDED IS OSHA 20, MFR DID NOT HAVE ANOTHER ONE AVAILABLE.

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

HCC:G3

Boiling Pt:B.P. Text:-320F,-196C

Melt/Freeze Pt:M.P/F.P Text:-346F,-210C

Vapor Density: