

JAMES ALEXANDER CORP -- AMYL NITRITE INHALANT, USP -- 6505-00-106-9000

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MSDS Safety Information
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FSC: 6505
NIIN: 00-106-9000
MSDS Date: 01/20/1992
MSDS Num: BYNXJ
Tech Review: 03/01/1996
Product ID: AMYL NITRITE INHALANT, USP
Responsible Party
Cage: 3N652
Name: JAMES ALEXANDER CORP
Address: 845 RT 94
City: BLAIRSTOWN NJ 07825-5000 US
Info Phone Number: 908-362-9266
Emergency Phone Number: 908-852-7542
Preparer's Name: DAVID ROBINSON

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Preparer Co. when other than Responsible Party Co.
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Cage: 3N652
Assigned Ind: N
Name: JAMES ALEXANDER CORP
Address: RD 3 BOX 192 ROUTE 94
City: BLAIRSTOWN NJ 07825

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Contractor Summary
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Cage: 3N652
Name: JAMES ALEXANDER CORP
Address: RD 3 BOX 192 ROUTE 94
City: BLAIRSTOWN NJ 07825 US
Phone: 201-362-9266

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Item Description Information
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Item Name: AMYL NITRITE INHALANT,USP
Specification Number: NK
Type/Grade/Class: NK
Unit of Issue: PG
UI Container Qty: 1

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Ingredients
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Cas: 110-46-3
RTECS #: NT0187500
Name: NITRITE, ISOPENTYL ALCOHOL (AMYL NITRATE) *96-1*
% by Wt: 98

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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: INHALATION: AMYL NITRATE IS A VASODILATOR WHICH
RESULTS IN TRANSIENT HYPOTENSION & INCREASED HEART RATE. EYES:
IRRITATION. SKIN: LOCAL IRRITATION. INGESTION: POISON. OVEREXPOSURE MAY
LEAD TO TACHYCARDIA. SYNCOPE & METHEMOGLOBINEMIA MAY OCCUR.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: DIZZINESS, PALLOR, HEADACHE,
PERSPIRATION, NAUSEA, VOMITING, IRRITATION

Medical Cond Aggravated By Exposure: INDIVIDUALS W/PRE-EXISTING

CIRCULATORY DISORDERS.

First Aid: INHALATION: REMOVE IMMEDIATELY TO FRESH AIR. GIVE CPR IF NOT BREATHING. EYES: FLUSH W/COPIOUS AMOUNTS OF WATER FOR 15 MINS. SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER & SOAP. INGESTION: DON'T GIVE ANYTHING BY MOUTH IF UNCONSCIOUS/CONVULSING. KEEP VICTIM'S HEAD <HIS HIPS IF VOMITING TO PREVENT BREATHING OF VICTIM'S OWN VOMITUS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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 Handling and Disposal
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Spill Release Procedures: EXTINGUISH ALL IGNITION SOURCES. WEAR RESPIRATORY PROTECTION & PROTECTIVE CLOTHING. CONTAIN BY DIKING W/SOIL/OTHER NON-COMBUSTIBLE ABSORBENT MATERIAL. PLACE RESIDUE IN DOT APPROVED WASTE CONTAINER.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Other Precautions: CONTAINERS, EVEN THOSE THAT HAVE BEEN EMPTIED, WILL RETAIN PRODUCT RESIDUE & VAPORS. HANDLE EMPTY CONTAINERS AS IF THEY WERE FULL.

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 Fire and Explosion Hazard Information
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Flash Point Method: PMCC

Flash Point Text: <50F

Extinguishing Media: ALCOHOL FOAM, CO2/DRY CHEMICAL

Fire Fighting Procedures: REMOVE ALL SOURCES OF IGNITION. SPRAY EXTINGUISHING MEDIA DIRECTLY INTO BASE OF FLAMES.

Unusual Fire/Explosion Hazard: AMYL NITRITE IS VOLATILE & FORMS AN EXPLOSIVE MIXTURE W/AIR/OXYGEN. STRONG OXIDIZING MATERIAL. AUTOIGNITION TEMP: 408F.

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 Control Measures
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Respiratory Protection: IF VAPOR CONCENTRATION IS HIGH, USE A NIOSH APPROVED ORGANIC VAPOR RESPIRATOR.

Protective Gloves: RUBBER

Eye Protection: GAS-TIGHT, SPLASH PROOF CHEMICAL GOGGLES

Other Protective Equipment: OVERSHOES WHEN HANDLING BULK REPORT.

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 Physical/Chemical Properties
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B.P. Text: 206-210.2F

Spec Gravity: 0.875

Solubility in Water: SLIGHT

Appearance and Odor: CLEAR, LIGHT YELLOW LIQUID W/FRUITY ODOR

Percent Volatiles by Volume: 98

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 Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: HEAT, AIR/WATER & OTHER IGNITION SOURCES

Materials To Avoid: ALCOHOL, ANTIPYRINE, CAUSTIC ALKALIES, ALKALINE

CARBONATES, POTASSIUM IODIDE, BROMIDES, FERROUS SALTS

Hazardous Decomposition Products: WATER, OXIDES OF NITROGEN

Hazardous Polymerization Indicator: NO

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 Toxicological Information
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 Ecological Information
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 MSDS Transport Information
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 Regulatory Information

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Other Information
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HAZCOM Label
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Product ID: AMYL NITRITE INHALANT, USP

Cage: 3N652

Company Name: JAMES ALEXANDER CORP

Street: RD 3 BOX 192 ROUTE 94

City: BLAIRSTOWN NJ

Zipcode: 07825 US

Health Emergency Phone: 908-852-7542

Date Of Label Review: 12/16/1998

Label Date: 12/16/1998

Hazard And Precautions: INHALATION: AMYL NITRATE IS A VASODILATOR WHICH RESULTS IN TRANSIENT HYPOTENSION & INCREASED HEART RATE. EYES: IRRITATION. SKIN: LOCAL IRRITATION. INGESTION: POISON. OVEREXPOSURE MAY LEAD TO TACHYCARDIA. SYNCOPE & METHEMOGLOBINEMIA MAY OCCUR.

DIZZINESS, PALLOR, HEADACHE, PERSPIRATION, NAUSEA, VOMITING, IRRITATION

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