

ENSIGN BICKFORD CO -- SX2, DEMEX 200, ECT, ROECT, LSCF, EXPLOSIVE (

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MSDS Safety Information  
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FSC: 1375

NIIN: 01-328-4732

MSDS Date: 06/06/1995

MSDS Num: CHXQT

Product ID: SX2, DEMEX 200, ECT, ROECT, LSCF, EXPLOSIVE (SUPDAT)

MFN: 01

Responsible Party

Cage: HO873

Name: ENSIGN BICKFORD CO

Address: HWY 175

Box: 16

0

City: GRAHAM KY 42344

Info Phone Number: 203-843-2276

Emergency Phone Number: 502-338-1988

Proprietary Ind: Y

Published: Y

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Contractor Summary  
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Cage: 8K366

Name: ENSIGN BICKFORD CO

Address: UNKNOWN

Box: UNKNOW

City: UNKNOWN NK 00000

Phone: UNKNOWN

Cage: HO873

Name: ENSIGN BICKFORD COMPANY

Address: 660 HOPMEADOW ST

Box: 160

City: SIMSBURY CT 06070

Phone: 203-658-4411

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Item Description Information  
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Item Manager: B14

Item Name: CHARGE,DEMOLITION

Unit of Issue: FT

UI Container Qty: Z

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EXPLOSIVE: INGEST OF RDX HAS CAUSED EPLETIFORM CONVULSIONS. EYE/SKIN CNTCT: CARE SHOULD BE TAKEN TO MINIMIZE CNTCT. INHAL: PREVENT INHALATION OF PYROLYSIS FUMES. INGEST: CARE SHOULD BE TAKEN TO PVNT I NGESTION. FOAM: CAN HAVE MINOR ABRASIVEEFT ON SKIN UNDER SOME CIRCUMSTANCES. PARTIC

LES MAY CAUSE (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH HAZ: PHYSICAL IRRIT OF EYES. NOTE:THE "PLASTAZOTE" FOAM IS CHEMICALLY UNREACTIVE & BIOLOGICALLY INERT. EYE CNTCT: PARTICLES MAY CAUSE PHYSICAL IRRIT OF EYES. SKIN CNTCT: FOAMS MAY HAVE MINOR ABRA SIVE EFT ON SKIN UNDER SOME CIRCUMSTANCES. INHAL: NONE. INGEST: INGESTION SHOULD BE AVOIDED, EVEN THOUGH MATL IS INERT.

Medical Cond Aggravated By Exposure: NONE SPECIFIED B Y MANUFACTURER.

First Aid: INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) (FP N). EYES: WASH WITH WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH WATER. INGEST: IF FOAM HAS BEEN IN CONTACT WIT H EXPLOSIVE AND FOAM IS INGESTED, ADMINISTER EMETIC. SEEK MEDICAL HELP.

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Handling and Disposal

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Spill Release Procedures: MAY BE SWEEP UP WITH A NON-METALLI C IMPLEMENT.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE IN ACCORDANCE TO ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: TRANSPORTATION MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. CLASS A HIGH EXPLOSIVES, DIVISION 1.1 D.

Other Precautions: THE MATERIAL CONTAINS A HIGH EXPLOSIVE, DANGEROUS SUBSTANCE.

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Fire and Explosion Hazard Information

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Flash Point Text: NONE

Lower Limits: NONE

Upper Limits: NONE

Extinguishing Media: WATER; BURNING MATERIAL MAY DETONATE UNDER SOME CONDITIONS.

Fire Fighting Procedures: USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). EXPLOSION HAZARD EXISTS. EVACUATE ALL PERSONNEL TO A SAFE PLACE. FIREMENT SHOULD NOT APPROACH FIRE.

Unusual Fire/Explosion Hazard: THIS MATERIAL MAY BE INITIATED BY IMPACT, FRICTION AND ELECTROSTATIC DISCHARGE. P YROLYSIS FUMES MAY IGNITE AT 215C.

#### Control Measures

Respiratory Protection: NONE. USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: NONE.

Protective Gloves: RUBBER GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: ANSI APPROVED EYE WASH & DELUGE SHOWER (FP N).

Work Hygienic Practices: NONE SPECIFIED BY M ANUFACTURER.

Supplemental Safety and Health: USERS OF "L" VERSION SHOULD CONSULT "LR" VERSION FOR ADDNL INFO (FP N). MFR'S TRADE NAME/PART NO: CUTTING TAPE. CNDTNS TO AVOID: EVOLVED FUMES MAY IGNITE. DO NOT SUBJECT MATERIAL TO SHEARING, GRINDING OR IMPACT BETWEEN HARD SURFS. DETONATION MAY OCCUR.

#### Physical/Chemical Properties

M.P/F.P Text: SEE ING 6

Spec Gravity: SEE INGS

Solubi

lity in Water: NONE

Appearance and Odor: SEE INGREDIENT 1.

Percent Volatiles by Volume: INGS

#### Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: THERMAL DEGRADATION OF FOAM OCCURS AT TEMPS APPROACHING 199C. DECOMP OF EXPLOSIVE OCCURS AT ABOUT 300C & (SUPDAT)

Materials To Avoid: DO NOT STORE W/ACIDS, ALKALIES, REDUCING AGENTS, OXIDIZING AGENTS, AMMONIA, AMINES, P

HOSPHORUS & ORGANIC SOLVENTS.

Hazardous Decomposition Products: FUMES FROM BURNING ARE TOXIC. AVOID INHALATION.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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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: SX2, DEMEX 200, ECT, ROECT, LSCF, EXPLOSIVE (SUPDAT)

Cage: HO873

Assigned IND: Y

Company Name: ENSIGN BICKFORD COMPANY

Street: 660 HOPMEADOW ST

PO Box: 160

City: SIMSBURY CT

Zipcode: 06070

Health Emergency Phone: 502-338-1988

Label Required IND: Y

Date Of Label Review: 10/14/1998

Status Code: C

Label Date: 10/14/1998

Origination

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Sligh

t

Fire Hazard: Severe

Reactivity Hazard: Severe

Hazard And Precautions: CLASS A HIGH EXPLOSIVE - DIVISION 1.1 D. ACUTE:

EXPLOSIVE: INGESTION OF RDX HAS CAUSED EPLETIFORM CONVULSIONS. FOAM: CAN HAVE MINOR ABRASIVE EFFECT ON SKIN UNDER SOME CIRCUMSTANCES. PARTICLES MAY CAUSE PHYSICAL IRRITATION OF EYES. CHRONIC:NONE LISTED BY MANUFACTURER.

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