

## **ADNBF**

### **MSDS Number**

BLCSH

### **National Stock Number**

1375-00N019213

### **Product Name**

ADNBF

### **Manufacturer**

ENSIGN BICKFORD COMPANY

### **Product Identification**

Product ID:ADNBF

MSDS Date:10/24/1989

FSC:1375

NIIN:00N019213

MSDS Number: BLCSH

### **Responsible Party**

ENSIGN-BICKFORD COMPANY

660 HOPMEADOW STREET

SIMSBURY , CT 06070

US

Emergency Phone: 203-658-4411

Info Phone: 203-658-4411

Preparer: S R TUCKER/M G TINNIRELLO

Cage: 0B1W4

### **Contractor**

THE ENSIGN-BICKFORD CO

SIMSBURY, CT 06070

US

(203) 658-4411

Cage: 0B2N1

### **Ingredients**

7-AMINO-4,6-DINITROBENZOFUROXAN

### **Hazards**

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE, SKIN & INHAL: NOT APPLICABLE.

INGEST: IF INGESTED, SEEK MD.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

### **First Aid**

First Aid:EYE: FLUSH IMMEDIATELY UNDER RUNNING WATER FOR AT LEAST 15 MINUTES. IF REDNESS OR IRRITATION OCCURS, CALL MD. SKIN: WASH THOROUGHLY WITH SOAP & WATER FOR 15 MINUTES. IF SKIN IRRITATION OCCURS, CALL MD . INHAL: GET VICTIM TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN IF BREATHING HAS STOPPED. INGEST: IF

INGESTED, CALL MD.

## Fire Fighting

Extinguishing Media:WATER, FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . PROD IS EXPLO & REMOTE FIREFIGHTING TECHNIQUES ARE ADVISED.

Unusual Fire/Explosion Hazard:PROD MAY EXPLODE WHEN SHOCKED. TOXIC FUMES ARE GIVEN OFF WHEN HEATED TO DECOMPOSITION. IT REACTS VIGOROUSLY WITH REDUCING AGENTS.

## Accidental Release

Spill Release Procedures:SPILLS SHOULD BE MIXED WITH ABSORPTION MEDIA WOOD CHIPS, VERMICULITE CLAY-COLLECTED WITH NON-SPARKING TOOLS & PLACED IN A PLASTIC LINED FIBER CNTNR, REMOVE ANY CONTAM SOILS & PLACE IN SAME CNTNR. KEEP ALL SOURCES OF IGNITION AWAY FROM SPILL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:EXPLOSIVE A TRANSPORTATION.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED DUST RESPIRATOR SHOULD BE WORN WHEN HANDLING.

Ventilation:NOT APPLICABLE.

Protective Gloves:BUTYL RUBBER.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:COVERALL WHICH WILL PROTECT AGAINST SPLASHES OF POWDER; SHOULD BE REPLACED WHEN CONTAMINATED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:E1

Melt/Freeze Pt:M.P/F.P Text:518F,270C

Appearance and Odor:ORANGE CRYSTALLINE POWDER, ODORLESS.

## Stability

Stability Indicator/Materials to Avoid:YES

REDUCING AGENTS, STRONG ACIDS, OXIDANTS AND ALKALIES.

Stability Condition to Avoid:DO NOT STORE AT TEMPERATURES GREATER THAN 200C (392F).

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY PRODUCE COX AND NOX.

## Disposal

Waste Disposal Methods:MATL MAY BE DISPOSED OF BY A CONTROLLED BURNING OR BY LANDFILLING. PRODUCT IS A RCRA HAZARDOUS WASTE & MUST BE DISPOSED IN PERMITTED FACILITIES. DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS .

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