R.I.P. LIVE, ROUND IRRITANT PERSONNEL

MSDS Number

BXHXS

National Stock Number

1377-00N058878

Product Name

R.I.P. LIVE, ROUND IRRITANT PERSONNEL

Manufacturer

CLUCAS DIVING AND MARINE ENGR LTD

Product Identification

Product ID:R.I.P. LIVE, ROUND IRRITANT PERSONNEL MSDS Date:09/15/1993 FSC:1377 NIIN:00N058878

MSDS Number: BXHXS

Responsible Party

CLUCAS DIVING & MARINE ENGR LTD

SANDIACRE, DUNSWELL RD

COTTINGHAM, NORTH HUMBERSIDE

UK

Emergency Phone: 303-933-7955

Info Phone: 303-933-7955

Cage: K8548

Contractor

CLUCAS DIVING & MARINE ENGR LTD

COTTINGHAM, NORTH HUMBERSIDE

UK

303-933-7955 Cage: K8548

Ingredients

12 GAUGE CARTRIDGE CASE (CLEAR) (FILLED W/MIXTURE OF INGS 2

RTECS: 9999999ZZ

OSHA PELN/K ACGIH TLV: N/K

INERT MATERIALS; (INERT POWDER)

OSHA PELN/K ACGIH TLV: N/K

IRRITANT; (CSM IRRITANT) (CONTAINING ING 4)

OSHA PELN/K ACGIH TLV: N/K



PROPELLANT: (PROPELLANT IS SEPARATED FROM POWDERS BY 1/8"

Fraction By Weight: 1.7% GMS

OSHA PELN/K ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: SEVERE IRRITATION TO THE MUCOUS

MEMBRANES.

Explanation of Carcinogenicity: NOT RELEVANT Effects of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure: NO KNOWN LASTING EFFECTS.

First Aid

First Aid:INGEST:CALL MD IMMEDIATELY . EYES:IMMEDIATELY FLUSH W/POTABLE WATER FOR A MINIMUM OF 15 MINUTES, SEEK ASSISTANCE FROM MD. INHAL: FRESH AIR. SKIN: WASH OR BATHE W/SOAP & WATER.

Fire Fighting

Extinguishing Media: MEDIA SUITABLE FOR SURROUNDING FIRE. Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . SPRAY AREA W/WATER. Unusual Fire/Explosion Hazard: HANDLE AS SMALL ARMS AMMUNITION.

Accidental Release

Spill Release Procedures: SPRAY AREA W/WATER. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: AS PER SMALL ARMS AMMUNITION. Other Precautions: NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection: NIOSH/MSHA APPROVED STANDARD SERVICE RESPIRATOR. WEAR NIOSH/MSHA APPROVED RESPIRATORS WHEN FIRING R.I.P. ROUNDS

Protective Gloves: IMPERVIOUS GLOVES .

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA. OVERALLS.

Work Hygienic Practices: CLEAN OVERALLS, GLOVES & NIOSH/MSHA APPROVED

RESPIRATOR AFTER USE.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Solubility in Water: NONE

Appearance and Odor: WHITE POWDER.

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:TREAT AS SMALL ARMS AMMUNITION. KEEP AWAY

FROM FLAMES OR FIRE.

Hazardous Decomposition Products: NONE.

Disposal

Waste Disposal Methods: DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS . INCINERATION AT ABOVE 100C.



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