

CENTERFIRE AMMUNITION, SMALL ARMS

MSDS Number

BGYBB

National Stock Number

1305-00N010836

Product Name

CENTERFIRE AMMUNITION, SMALL ARMS

Manufacturer

OLIN CORP

Product Identification

Product ID: CENTERFIRE AMMUNITION, SMALL ARMS

MSDS Date: 09/29/1987

FSC: 1305

NIIN: 00N010836

MSDS Number: BGYBB

Responsible Party

OLIN CORPORATION

120 LONG RIDGE ROAD

STAMFORD , CT 06904

Emergency Phone: 800-OLIN-911; 203-789-5436

Info Phone: 203-789-5436

Cage: 99530

Contractor

OLIN CORPORATION

4500

NORWALK, CT 06856-4500

US

203-750-3000/800-511-MSDS

Cage: 99530

Ingredients

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

OSHA PEL 0.05 MG/M3; 1910.1025

ACGIH TLV: 0.15 MG/M3; DUST 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

PROPELLANT

OSHA PEL N/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture: N/K

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:ACUTE: SKIN, EYE, MUCOUS MEMBRANE IRRITATION. INHALATION OF DUST OR FUMES AFFECTS NERVOUS, URINARY, REPRODUCTIVE AND HEMATOLOGY SYSTEMS, AND DEVELOPMENT TOXICITY TO THE FETUS.CHRONIC: ANEMIA. CENTRAL NERVOUS SYSTEM DEPRESSION. TOXICITY TO KIDNEY, REPRODUCTIVE SYSTEM AND FETUS.
Explanation of Carcinogenicity:LEAD: IARC: ANIMAL CARC(GROUP 2B) HUMANSINADEQUATE, ANIMALS-SUFFICIENT.
Effects of Overexposure:SKIN, EYE, MUCOUS MEMBRANE IRRITATION. INHALATION OF DUST OR FUMES AFFECTS NERVOUS, URINARY, REPRODUCTIVE AND HEMATOLOGYSYSTEMS, AND DEVELOPMENTAL TOXICITY TO THE FETUS.
Medical Cond Aggravated by Exposure:N/K

First Aid

First Aid:SKIN: IMMEDIATELY FLUSH WITH WATER. IF AN IRRITATION DEVELOPS, CALL A PHYSICIAN.EYES:FLUSH WITH PLENTY OF POTABLE WATER FOR AT LEAST 15 MINUTES, THEN OBTAIN PROMPT MEDICAL ATTENTIONINGEST:IMMEDI ATELY DRINK LG QUANTITIES OF H*2O. INDUCE VOMITING BY STICKING FINGER DOWN THROAT. CALL A PHYSICIAN.IHNAL: IMMEDIATELY REMOVE VICTIM TO FRESH AIR, CALL A PHYSICIAN.

Fire Fighting

Extinguishing Media:WATER DELUGE. FLOOD WITH WATER TO FIGHT FIRE AND COOL EXPOSED CASINGS.
Fire Fighting Procedures:FIGHT FIRE FROM EXPLO RESISTANT LOCATION. IN ADVANCE OR MASSIVE FIRES THE AREA SHOULD BE EVACUATED, USE NIOSH/MSHA APPROVED POSITIVE PRESSURE SCBA.
Unusual Fire/Explosion Hazard:HAZARDOUS DECOMPOSITION PRODUCTS: OXIDESOF NITROGEN, LEAD VAPOR AND FUME, CARBONMONOXIDE. THIS ARTICLE IS AN EXPLOSIVE ONE.

Accidental Release

Spill Release Procedures:IF CONTR DAMAGED WEAR NIOSH/MSHA APPROVED DUST RESP. FOLLOW OSHA REGS FOR RESP USE (29 CFR 1910.134).REMOVE ALL SOURCE OF IGNITION. USE NON-SPARK UTENSILS DURING CLEAN UP. CLEAN UP + PLACE IN DOT CONT G LABELED "SMALL ARMS AMMUNITION.(SEE SUP DATA)
Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:DON'T TAKE CONTENTS INTERNALLY. CARTRIDGE IS DAMAGED, AVOID CONTACT OF CONTENTS W/ EYES, SKIN OR CLOTHING. CONTACT W/ SKIN,EYES WASH (OTHER PRECAUT)
Other Precautions:HAND/STORAGE PRECAUT:OFF W/ H*2O.AVOID BREATH DUST. AVOID BREATH FUMES DURING DISCHARGE. STORE IN A COOL, DRY,WELL-VENT PLACE AWAY FROM ALL SOURCES OF IGNITION.DON'T SUBJECT MAT TO PERCUSSION OR SHOCK IN HANDLING, STORAGE OR USE.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED DUST RESP (MFR). NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN
Ventilation:LOCAL MECHANICAL EXHAUST VENT RECOMMENDED TO KEEP AIRBORNE CONCENTRATIONS BELOW PEL IN CONFINED SPACE DISCHARGING.
Protective Gloves:NONE NORMALLY REQUIRED (MFR).
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:HEARING PROTECTION RECOMMENDED DURING DISCHARGE.
Work Hygienic Practices:OBSERVE GOOD WORK HYGIENIC PRACTICES.
Supplemental Safety and Health
SPILL/RELEASE PROCEDURES:LARGE SPILL USETHE EMERGENCY PHONE NUMBER ON THE FRONT OF THIS SHEET.

Chemical Properties

Decomp Temp:Decomp Text:N/K
Appearance and Odor:N/K

Stability

Stability Indicator/Materials to Avoid: YES

ACID OR ALKALI ATMOSPHERES.

Stability Condition to Avoid: STABLE UNDER NORMAL CONDITIONS EXCEPT WHEN SUBJECTED TO HEAT, SHOCK OR PERCUSSION, PRESSURE, FLAME.

Hazardous Decomposition Products: OXIDES OF NITROGEN, LEAD VAPOR AND FUME, CARBON MONOXIDE.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

Disposal

Waste Disposal Methods: DISPOSE OF CONTAMINATED PRODUCTS AND MATERIALS USED IN CLEANING UP SPILLS OR LEAKS IN A MANNER APPROVED FOR THIS MATERIAL. CONSULT APPROPRIATE FEDERAL, STATE AND LOCAL REGULATORY AGENCIES TO ASCERTAIN PROPER DISPOSAL PROCEDURES.

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