

OLIN CORP -- CARTRIDGE,CALIBER RIMFIRE (SEE SUPP) -- 1305-01-257-2559

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Product Identification  
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Product ID:CARTRIDGE,CALIBER RIMFIRE (SEE SUPP)

MSDS Date:09/29/1987

FSC:1305

NIIN:01-257-2559

MSDS Number: BJJPY

=== Responsible Party ===

Company Name:OLIN CORP

Address:120 LONG RIDGE ROAD

City:STAMFORD

State:CT

ZIP:06904

Country:US

Info Phone Num:618-258-2551

Emergency Phone Num:1-800-OLIN-

911

Preparer's Name:C C NOONAN

CAGE:8X135

=== Contractor Identification ===

Company Name:FUJI HUNT PHOTOGRAPHIC CHEMICALS INC

Address:W 115 CENTURY RD

Box:988

City:PARAMUS

State:NJ

ZIP:07653-0988

Country:US

Phone:201-967-9603

CAGE:73877

Company Name:OLIN CORP

Address:51 CORPORATE WOODS 9393 W 110 ST

City:OVERLAND PARK

State:KS

ZIP:66210

Country:US

Phone:800-432-6546

CAGE:8X135

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Composition/Information on Ingredients  
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Ingred Name:LEAD (SARA III)

CAS:7439-92-1

RTECS

#:OF7525000

Other REC Limits:N/K

OSHA PEL:0.05 MG/M3;1910.1025

ACGIH TLV:0.15 MG/M3;DUST 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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===== Hazards Identification =====

LD50 LC50 Mixture:LD50 RABBIT DERMAL >2 G/KG.

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

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

Health Hazards Acute and Chronic:INHALATION OF DUST OR FUMES AFFECTS  
NERVOUS,URINARY,REPRODUCTIVE AND HEMATOLOGY SYSTEMS AND  
DEVELOPMEN

TAL TOXICITY TO THE FETUS.TOXICITY TO KIDNEY,REPRODUCTIVE  
SYSTEM AND FETUS.MAY BE MUTAGENIC.LEAD:K NOWN TO CAUSE REPRODUCTIVE  
DISORDERS (FEMALE,MALE AND/OR DEVELOPMENTAL) (CAL PROP 65,1987).

Explanation of Carcinogenicity:INADEQUATE EVID FOR CARCIN IN  
HUMANS/SUFFICIENT EVID FOR CARCIN IN ANIMALS (IARC,1987).

Effects of Overexposure:EYES:IRRIT.SKIN:NOT AN IRRITANT.CONTACT W/  
CARTRIDGE PRESENTS NO HEALTH HAZARD.INGESTION:NOT A POSSIBLE ROUTE  
OF EXPOSURE.INHALATION:AFFECTS NERVO

US,URINARY,REPRODUCTIVE AND  
HEMATOLOGY SYSTEMS AND DEV ELOPMENTAL TOXICITY TO THE  
FETUS.ANEMIA,CENTRAL NERVOUS SYSTEM DEPRESSION.

Medical Cond Aggravated by Exposure:N/K

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===== First Aid Measures =====

First Aid:EYES:IMMEDIATELY FLUSH THOROUGHLY WITH WATER,MINIMUM 15  
MINUTES .IF AN IRRITATION DEVELOPS,CALL A PHYSICIAN.SKIN:CONTACT OF  
SKIN WITH CARTRIDGE PRESENTS NO HEALTH HAZARD.UPON CONTACT WITH  
CONTEN TS OF DAMAGED CARTRIDGE,WASH OFF

WITH WATER.INGESTION:NOT A  
POSSIBLE ROUTE OF EXPOSURE.INHALATION:IMMEDIATELY REMOVE VICTIM TO  
FRESH AIR.

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===== Fire Fighting Measures =====

Extinguishing Media:DELUGE WITH WATER,CONTENTS ARE SELF-OXIDIZING.FLOOD  
WITH WATER TO FIGHT FIRE AND TO COOL CARTRIDGES.

Fire Fighting Procedures:FIGHT FROM AN EXPLOSION RESISTANT  
LOCATION.ADVANCED/MASSIVE FIRE:EVACUATE AREA.USE NIOSH/MSHA  
APPROVED POSITIVE PRESS SCBA WHEN ANY MATL IS INVOLVED IN A FIRE

Unusual Fire/Explosion Hazard:EXPLOSIVE.

===== Accidental Release Measures =====

Spill Release Procedures:REMOVE ALL IGNIT SOURCES.WEAR GOGGLES & IMPERVIOUS GLOVES.USE NON-SPARKING TOOLS.IF CONTR DMG-WEAR NIOSH/MSHA APPROVED DUST RESP.FOLLOW OSHA REGS FOR RESP USE.MINIMIZE POWDER CONTAM.CLEANUP,PLACE IN A PPROVED DOT CONTR.ISOLATE.DO NOT SEAL. (SEE SUPP)

Neutralizing Agent:N/K

===== Handling and Storage =====

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Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENT PLACE AWAY FROM ALL IGNIT SOURCES.DO NOT TAKE CONTENTS INTERNALLY.AVOID BRTHG DUST.AVOID BRTHG FUMES DURING DISCHARGE.

Other Precautions:IF CARTRIDGE IS DAMAGED,AVOID CONTACT OF CONTENTS W/ EYES,SKIN OR CLTHG.UPON CONTACT WITH SKIN OR EYES,WASH OFF WITH WATER.AVOID CONTACT WITH OXIDIZERS.DO NOT SUBJECT THE MATERIAL TO PERCUSSION OR SHO CK IN HANDLING,STORAGE OR USE.

===== Exposure Controls/Personal Protec  
tion =====

Respiratory Protection:IF CONTAINERS ARE DAMAGED, WEAR NIOSH/MSHA APPROVED DUST RESPIRATORS.FOLLOW OSHA REGULATIONS FOR RESPIRATOR USE.

Ventilation:LOCAL MECHANICAL EXHAUST VENTILATION RECOMMENDED TO KEEP AIRBORNE CONCENTRATION BELOW PEL IN CONFINED SPACE DISCHARGING.

Protective Gloves:NONE NORMALLY REQ,IMPERVIOUS FOR SPILL.

Eye Protection:GOGGLES.

Other Protective Equipment:HEARING PROTECTION RECOMMENDED DURING DISCHARGE.

Work Hygienic Practices:WASH ALL CON TAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

PART NO:AMMUNITION 22 CAL SM ARM.SPILL PROC:LABEL-"SMALL ARMS AMMUNITION."LG SPILL-USE THE EMERGENCY TELEPHONE NUMBER 1-800-OLIN-911.WASH ALL CONTAMINATED CLOTHING BEFORE REUSE.

===== Physical/Chemical Properties =====

Decomp Temp:Decomp Text:N/K

Appearance and Odor:N/K

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
ACIDS,ALKALI

S,OXIDIZING MATERIALS (CONTENTS).

Stability Condition to Avoid:OPEN FLAME,HEAT,SPARKS,SHOCK OR PERCUSSION,PRESSURE.

Hazardous Decomposition Products:LEAD FUME,CARBON MONOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:DISP MUST BE IAW FED,STATE AND LOC REGS.COORDINATION W/ SUPPORTING INSTALLATION &/OR MACOM ENVIRONMENTAL COORDINATION PRIOR TO DISP IS REC TO DETERMINE APPROP DISP METH .DISP OF CONTAM PROD,EMPT Y CONTR & CLEANUP MATL IN AN APPROVED MANNER.

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