

OLIN CORP -- DPE000008 EJECTION CARTRIDGE ARD 863 -- 1377-01-057-0686

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Product Identification
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Product ID:DPE000008 EJECTION CARTRIDGE ARD 863

MSDS Date:08/19/1993

FSC:1377

NIIN:01-057-0686

MSDS Number: BYPBC

=== Responsible Party ===

Company Name:OLIN CORP

Address:120 LONG RIDGE RD

Box:1355

City:STAMFORD

State:CT

ZIP:06904-1355

Country:US

Info Phone Num:203-356-3449

Emergency Phone Num

:203-356-3449

CAGE:8X135

=== Contractor Identification ===

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

Company Name:OLIN CORPORATION

Address:501 MERRITT 7

Box:4500

City:NORWALK

State:CT

ZIP:06856-4500

Country:US

Phone:203-750-3000/800-511-MSDS

CAGE:99530

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Composition/Information on Ingredients
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Ingred Name:LEAD STYPHNATE *95-3*

CAS:12403-82-6

Fraction by Wt: 1-5%

In

gred Name:WET NITROCELLULOSE, NITROCELLULOSE, NITRATE CELLULOSE

CAS:9004-70-0

RTECS #:QW0975200

Fraction by Wt: 1-2.5%

Ingred Name:CAMPHOR (CAMPHOR SYNTHETIC)

CAS:76-22-2

RTECS #:EX1225000

Fraction by Wt: 0.1-1%

Other REC Limits:12 PPM

OSHA PEL:2 MG/CUM

ACGIH TLV:12 MG/CUM

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

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

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

Health Hazards Acute and Chronic:INHALATION:

PARTICLES FROM FIRING MAY

BE HARMFUL. INGESTION: IRRITATION TO THE GI TRACT.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:NAUSEA, HEADACHE, DIZZINESS, CONSCIOUSNESS.

NITROGLYCERIN: METHEMOGLOBINEMIA (CYANOSIS).

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

First Aid:EYES: IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS.

SKIN: IMMEDIATELY FLUSH W/WATER FOR 15 MINS. WASH W/SOAP & WATER.

INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN/CPR

IF NEEDED. KEEP

PERSON WARM & AT REST. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Fire Fighting Procedures:USE NORMAL FIRE FIGHTING EQUIPMENT.

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

Spill Release Procedures:EVACUATE NON-ESSENTIAL PERSONNEL. REMOVE
SOURCES OF IGNITION. STOP SOURCE AS SOON AS POSSIBLE & NOTIFY
APPROPRIATE PERSONNEL. LAND: DON'T PLACE MATERIALS BACK IN THEIR
ORIGINAL C

CONTAINERS. SHUT OFF IGNITION SOURCES, FLARES,
SMOKING/FLAMES IN AREA.

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Handling and Storage
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Handling and Storage Precautions:FORBIDDEN ON PASSENGER AIRCRAFT, >75
KG CARGO AIRCRAFT ONLY. REQUIRES CARGO AIRCRAFT LABEL 1.4C.

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Exposure Controls/Personal Protection
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Respiratory Protection:WEAR A NIOSH/MSHA APPROVED RESPIRATOR, IF AIR
CONCENTRATIONS > THE TLV/NIOSH/MSHA APPROVED HEPA FILTER.

Ventilation:NORMAL

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Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES

Other Protective Equipment:IMPERVIOUS BOOTS, APRON, PROTECTIVE SUIT.

Work Hygienic Practices:REMOVE/LAUNDRER CONTAMINATED CLOTHING BEFORE
REUSE.

Supplemental Safety and Health

PRODUCT COMPOSITION: SHELL CASE 58-74%, ELECTRIC PRIMER 4-6%, WAD 2-3%,
SMOKELESS BALL POWDER 2-6%, DOUBLE BASE POWDER 12-23%.

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Physical/Chemical Properties
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Appearance and Odor:HEADED ALUMINUM CYLINDER

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== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

CLASS A & B EXPLOSIVES, STRONG OXIDIZERS, ACIDS & CAUSTICS.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL
REGULATIONS.

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