

LERNER LABORATORIES -- S7742-2 PRO-FIXX

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MSDS Safety Information

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FSC: 6850

MSDS Date: 06/01/1991

MSDS Num: BKVPM

LIIN: 00F017367

Product ID: S7742-2 PRO-FIXX

MFN: 01

Responsible Party

Cage: 52380

Name: LERNER LABORATORIES

Address: 171 INDUSTRY DR

City: PITTSBURGH PA 15275-5000

Info Phone Number: 800-253-7637

Emergency Phone Number: 800-253-7637

Review Ind: Y

Published: Y

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Preparer Co. when other than Responsible Party Co.

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Cage: 52380

Name: LERNER LABORATORIES

Address: 171 INDUSTRY DRIVE

City: PITTSBURGH PA 15275

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Contractor Summary

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Cage: 1AH59

Name: BAXTER HEALTHCARE CORP

Address: 1210 WAUKEGAN RD

City: MCGAW PARK IL 60085-6722

Phone: 312-689-8410

Cage: 52380

Name: LERNER LABORATORIES

Address: 171 INDUSTRY DRIVE

City: PITTSBURGH PA 15275

Phone: 800-253-7637/800-424-9300(CHEMTREC)

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Ingredients

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Cas: 67-64-1

RTECS #: AL3150000

Name: ACETONE; DIMETHYL KETONE; 2-PROPANONE

OSHA PEL: 2400 MG/CUM

ACGIH TLV: 750 PPM

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 5000 LBS

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Cas: 67-63-0

RTECS #: NT8050000

Name: ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL CARBINOL

Other REC Limits: 400 PPM

OSHA PEL: 400 PPM

ACGIH TLV: 400 PPM

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Cas: 61-73-4

RTECS #: SO5600000

Name: METHYLENE BLUE

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Cas: 25322-68-3

RTECS #: TQ3500000

Name: POLYETHYLENE GLYCOL; POLYOXYETHYLENE; PEG 400; PEG 75; PEG 4000

Other REC Limits: 10 MG/CUM

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Cas: 74-98-6

RTECS #: TX2275000

Name: PROPANE (DIMETHYLMETHANE) \*95-3\*

Other REC Limits: 1800 MG/CUM

OSHA PEL: 1000 PPM

ACGIH TLV: SIMPLE ASPHYXIAN

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Cas: 106-97-8

RTECS #: EJ4200000

Name: BUTANE, N-BUTANE

Other REC Limits: 800 PPM

OSHA PEL: 800 PPM

ACGIH TLV: 1900 MG/CUM

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Health Hazards Data

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LD50 LC50 Mixture: ORAL LD50(RAT): 820 MG/KG (ISOPROPANOL)

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYES: VAPORS MAY CAUSE IRRITATION. INHALATION: VAPORS MAY

CAUSE IRRITATION OF NOSE & THROAT. INGESTION: MAY CAUSE IRRITATION, KIDNEYS & LIVER DAMAGE. SKIN: REPEATED & PROLONGED LIQUID CONTACT CAN CAUSE IRRITATION.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: IRRITATION, HEADACHES, NAUSEA, CONFUSION, DROWSINESS, NARCOSIS, SKIN COLORING, DRYNESS.

First Aid: EYES: IMMEDIATELY FLUSH W/LUKEWARM WATER FOR 15 MINS. SKIN: WASH W/MILD SOAP & WATER. FLUSH W/WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Handling and Disposal

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Spill Release Procedures: REMOVE IGNITION SOURCES. CONTAIN W/INERT MATERIAL & TRANSFER TO A CONTAINER FOR DISPOSAL. FLUSH AREA THOROUGHLY W/WATER.

Waste Disposal Methods: DISPOSE OF PRODUCT/ABSORBED MATERIAL IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions: STORE CONTAINERS IN AREAS APPROVED FOR FLAMMABLES. DON'T HANDLE/STORE NEAR IGNITION SOURCES/INCOMPATIBLES. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

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Fire and Explosion Hazard Information

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Flash Point Method: OC

Flash Point Text: 66F

Extinguishing Media: SMALL: CO2, DRY CHEMICAL. LARGE: ALCOHOL FOAM.

Fire Fighting Procedures: USE WATER FOG/SPRAY TO KEEP FIRE-EXPOSED MATERIALS COOL. WEAR AN APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: FLAMMABLE LIQUID. VAPORS ARE >AIR, MAY TRAVEL ALONG GROUND TO DISTANT IGNITION SOURCE & FLASH BACK TO VAPOR SOURCE.

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Control Measures

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Respiratory Protection: WEAR AN APPROPRIATE NIOSH APPROVED RESPIRATOR IF AIRBORNE CONCENTRATION IS >ACCEPTABLE LEVELS.

Ventilation: GENERAL ROOM: USUALLY ADEQUATE FOR NORMAL USAGE. MECHANICAL (GENERAL): EXPLOSION PROOF.

Protective Gloves: CHEMICAL RESISTANT

Eye Protection: CHEMICAL, SPLASHPROOF GOGGLES

Other Protective Equipment: CHEMICAL RESISTANT CLOTHING

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

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Physical/Chemical Properties

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B.P. Text: 177.8F

Vapor Density: >1

Spec Gravity: 0.818

Evaporation Rate & Reference: (BU AC = 1): >1

Solubility in Water: COMPLETE

Appearance and Odor: BLUE LIQUID W/CHARACTERISTIC ALCOHOL ODOR.

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: HEAT, SPARKS, FLAMES & OTHER IGNITION SOURCES.

Materials To Avoid: STRONG OXIDANTS.

Hazardous Decomposition Products: BY INCOMPLETE COMBUSTION: CO & CO2.

Hazardous Polymerization Indicator: NO

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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HAZCOM Label

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Product ID: S7742-2 PRO-FIXX

Cage: 52380

Company Name: LERNER LABORATORIES

Street: 171 INDUSTRY DRIVE

City: PITTSBURGH PA

Zipcode: 15275

Health Emergency Phone: (800) 253-7637

Label Required IND: Y

Date Of Label Review: 12/16/1998

Status Code: C

Label Date: 12/16/1998

Origination Code: G

Hazard And Precautions: EYES: IRRITATION. SKIN: IRRITATION, COLORING &  
DRYNESS. INHALATION: HEADACHE, NAUSEA, CONFUSION, DROWSINESS, NOSE &  
THROAT IRRITATION. INGESTION: IRRITATION, KIDNEY & LIVER NARCOSIS.

EYES: IRRITATION. SKIN: IRRITATION, COLORING & DRYNESS. INHALATION: HEADACHE, NAUSEA, CONFUSION, DROWSINESS, NOSE & THROAT IRRITATION. INGESTION: IRRITATION, KIDNEY & LIVER NARCOSIS.

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