

LUKENS GENERAL INDUSTRIES FLEX -- BLAST-O-LITE

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MSDS Safety Information

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FSC: 5350

NIIN: 00-012-1869

MSDS Date: 04/15/1992

MSDS Num: BPXCJ

Product ID: BLAST-O-LITE

MFN: 01

Responsible Party

Cage: 23842

Name: LUKENS GENERAL INDUSTRIES INC FLEX-O-LITE DIVISION

Address: 8301 FLEX-O-LITE DRIVE

B

ox: 4366

City: ST LOUIS MO 63123-0166

Info Phone Number: 314-752-8271 OR 800-325-9525 EXT271

Review Ind: Y

Published: Y

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Contractor Summary

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Cage: 23842

Name: LUKENS GENERAL INDUSTRIES INC FLEX-O-LITE DIVISION

Address: 8301 FLEX-O-LITE DRIVE

Box: 4366

City: ST LOUIS MO 63123-0166

Phone: 314-351-4450

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Item Description Information

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Item Manager: GSA

Item Name: GRAIN,ABRASIVE

Specification Number: 81349-MIL-G-9954

Type/Grade/Class: 8 SIZE

Unit of Issue: CO

Quantitative Expression: 00000000050LB

UI Container Qty: M

Type of Container: BAG

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Ingredients

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Cas: 65997-17-3

Name: FIBROUS GLASS

% Wt: >99

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 5 MG/M3 RDUST Z-3

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CGIH TLV: 10 MG/M3(<7 MICRONS)

Name: FLOW AGENT

% Wt: <1

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: REP

EATED OR PROLONGED INHALATION OF DUST IN EXCESS OF PERMISSIBLE EXPOSURE LIMITS MAY RESULT IN IRRITATION TO THE RESPIRATORY TRACT.

Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS

Medical Cond Aggravated By Exposure: CHRONIC RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO HIGH CONCENTRATIONS OF DUST.

First Aid: EYE EXPOSURE: FLUSH WITH COPIOUS AMOUNTS OF WATER. INHALATION: MOVE TO FRESH AIR.

Handling and Disposal

Spill Release Procedures: AVOID EXCESS DUSTING. SWEEP OR VACUUM SPILLED MATERIAL.

Waste Disposal Methods: MAY BE DISPOSED OF IN APPROVED LANDFILL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: AVOID EXCESSIVE DUSTING.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

Fire and Explosion Hazard Information

Extinguishing Media: NONE SPECIFIED BY MANUFACTURER.

Fire Fighting Procedures: NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

Control Measures

Respiratory Protection: NIOSH/MSHA APPROVED DUST MASK IF PERMISSIBLE EXPOSURE LIMITS ARE EXCEEDED.

Ventilation: NONE SPECIFIED BY MANUFACTURER.

Protective Gloves: NONE SPECIFI

ED BY MANUFACTURER.
Eye Protection: SAFETY GLASSES OR GOGGLES
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING,
DRINKING OR SMOKING.
Supplemental Safety and Health: THIS PRODUCT CONTAINS NO FREE SILICA. ALL
COMPONENTS ARE AMORPHOUS AND NON-CRYSTALLINE. NO COMPONENTS OF THIS PRODUCT
ARE SARA TITLE 111 REPORTABLE SUBSTANCES.

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Physical/Chemical Properties

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HCC: N1
Decomp Text: UNKNOWN
Spec Gravity: 2.5
Solubility in Water: NEGLIGIBLE
Appearance and Odor: WHITE POWDER, ODORLESS
Corrosion Rate: UNKNOWN

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Reactivity Data

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Stability Indicator: YES
Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: HYDROFLUORIC, FLUOSLICIC AND PHOSPHORIC ACIDS; HOT STRONG

ALKALINE SOLUTIONS.
Hazardous Decomposition Products: NONE KNOWN
Conditions To Avoid Polymerization: NONE SPECIFIED BY MANUFACTURER.

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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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Transportation Information

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Responsible Party Cage: 23842

Trans ID NO: 4

3673
Product ID: BLAST-O-LITE
MSDS Prepared Date: 04/15/1992
Review Date: 02/09/1993
MFN: 1
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: CO
Container QTY: M
Type Of Container: BAG

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Detail DOT Information

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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information

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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: BLAST-O-LITE
Cage: 23842
Company Name: LUKENS GENERAL INDUSTRIES INC FLEX-O-LITE DIVISION
Street: 8301 FLEX-O-LITE DRIVE
PO Box: 4366
City: ST LOUIS MO
Zipcode: 63123-0166
Label Required IND: Y
Date Of Label Review: 02/09/1993
Status Code: C
Label Date: 02/09/1993
Origin

ation Code: F
Eye Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: None
Fire Hazard: None
Reactivity Hazard: None

Hazard And Precautions: REPEATED OR PROLONGED INHALATION OF DUST IN EXCESS OF PERMISSIBLE EXPOSURE LIMITS MAY RESULT IN IRRITATION TO THE RESPIRATORY TRACT. AVOID EXCESSIVE DUSTING. FIRST AID: EYE EXPOSURE: FLUSH WITH COPIOU S AMOUNTS OF WATER. INHALATION: MOVE TO FRESH AIR.

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