

ELSCO INTERNATIONAL -- BLAST OFF RUST 55 GALLON DRUM, H-4

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MSDS Safety Information
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FSC: 8030
NIIN: 01-381-3410
MSDS Date: 01/31/1994
MSDS Num: BXDQH
Product ID: BLAST OFF RUST 55 GALLON DRUM, H-4
MFN: 01
Responsible Party
Cage: 52790
Name: ELSCO INTERNATIONAL
Address: 3407 E STREET
City: SAN DIEGO CA
92102
Info Phone Number: 619-696-6609
Emergency Phone Number: 619-696-6609
Preparer's Name: W R MENYHERT
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 52790
Name: ELSCO INTERNATIONAL
Address: 3407 E ST
City: SAN DIEGO CA 92102
Phone: 619-696-6609; -8609 (FAX)

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Item Description Information
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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA:

NO

Effects of Exposure: NAUSEA MAY OCCUR WHEN TAKEN INTERNALLY-NOT TOXIC. NAUSEA OR DIZZINESS MAY OCCUR BUT WOULD BE EXTREMELY RARE. COULD IRRITATE MUC MEMBS. WEAR OSHA/NIOSH/MSHA APPROVED FACE MASK IF EXPOSED TO MATL FOR LO NG PERIODS OF TIME. ALTHOUGH PROD IS INHIBITED & CORROSION CONTROLLED, PRLNGD EXPOS WILL CAUSE DRYING OF SKIN & IRRIT.

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: C

OULD CAUSE SLIGHT SKIN RASH IF

OVEREXPOSURE OCCURS. COULD CAUSE EYE DAMAGE BY EXTENDED CONTACT.

First Aid: INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RESP)

(FP N). EYES:IMMEDIATELY FLUSH W/POTABLE WATER FOR A MINIMUM OF 15 MINUTES,

SEEK ASSISTANCE FROM MD (FP N). INGEST:DRINK COPIOUS AMOUN TS OF WATER.

SKIN:USE REGULAR SOAP OR PLAIN WATER TO WASH MATERIAL OFF SKIN OR CLOTHING.

GET MEDICAL ATTENTION IF IRRITATION OR SYMPTOMS SEEM AGGRAVATED.

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Handling and Disposal

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Spill Release Procedures: ABSORB SPILLS WITH DRY SAND OR EARTH, THEN PLACE IN CHEMICAL WASTE CONTAINER FOR DISPOSAL. FLUSH RESIDUAL AREA WITH WATER.

Neutralizing Agent: WATER, SODA ASH OR OTHER ALKALINE PRODUCTS.

Waste Disposal Methods: DISPOSE OF ACCORDING TO LOCAL, STATE OR FEDERAL LAWS.

REMEMBER SOME STATES ABSOLUTELY FORBID ANYTHING EXCEPT RAINWATER TO GO INTO DRAINAGE SYSTEMS.

Han

dling And Storage Precautions: STORE IN PLASTIC, RUBBER LINED, OR 316

STAINLESS STEEL CONTAINERS. STORE AWAY FROM EXTREME HEAT. DO NOT GET IN EYES, ON SKIN OR CLOTHING.

Other Precautions: AVOID BREATHING MIST. KEEP CONTAINER CLOSED. KEEP OUT OF REACH OF CHILDREN. USE WITH ADEQUATE VENTILATION.

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Fire and Explosion Hazard Information

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Flash Point Method: OC

Flash Point Text: NONE

Ex

tinguishing Media: MEDIA SUITABLE FOR SURROUNDING FIRE (FP N).

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

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Control Measures

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Respiratory Protection: AVOID BREATHING MIST. IF PRODUCT IS BEING SPRAYED WEAR NIOSH/MSHA APPROVED MASK.

Ventilation: USE WITH ADEQUATE VENTILATION.

Protective Gloves: NIOSH/MSHA OR RECOMMENDED.

Eye Protecti

on: ANSI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: IF SPRAYING IN WINDY SITUATION WEAR CHEMICAL RESISTANT CLOTHING.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: SPEC GRAV:1.11/12.05 BE' (H*2O=1).

Physical/Chemical Properties

B.P. Text: 270F,132C

M.P/F.P Text: 25.0F,-3.9C

Vapor Pres: 850 MM/HG

Spec Gravity: SUPP DATA

P

H: 1.8

Evaporation Rate & Reference: 1.42 (H*2O=1)

Solubility in Water: 99.8% BY WEIGHT

Appearance and Odor: PURPLE & VISCOUS, LILAC ODOR.

Reactivity Data

Stability Indicator: YES

Materials To Avoid: ALKALINE, SULFIDES AND SULFIDE PRODUCTS.

Hazardous Decomposition Products: NONE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 52790

Trans ID NO: 131824

Product ID: BLAST OFF RUST 55 GALLON DRUM, H-4

MSDS Prepared Date: 01/31/1994

Review Date: 09/11/1995

MFN: 1

Multiple KIT Number: 0

Review IND

: Y

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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 OFF RUST 55 GALLON DRUM, H-4

Cage: 52790

Company Name: ELSCO INTERNATIONAL

Street: 3407 E ST

City: SAN DIEGO CA

Zipcode: 92102

Health Emergency Phone: 619-696-6609

Label Required IND: Y

Date Of Label Review: 04/05/1995

Status Code: C

Label Date: 04/05/1995

Origination Code: G

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Severe

Fire Hazard: None

React

ivity Hazard: None

Hazard And Precautions: ACUTE:NAUSEA MAY OCCUR WHEN TAKEN INTERNALLY-NOT TOXIC.

NAUSEA OR DIZZINESS MAY OCCUR BUT WOULD BE EXTREMELY RARE. COULD IRRITATE THE MUCOUS MEMBRANES. WEAR OSHA/NIOSH/MSHA APPROVED FACE MASK IF EXPOS ED TO MATL

FOR LONG PERIODS OF TIME. ALTHOUGH PRODUCT IS INHIBITED & CORROSION CONTROLLED, PROLONGED EXPOSURE WILL CAUSE DRYING OF SKIN AND IRRITATION. CHRONIC:NONE LISTED BY MANUFACTURER.

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