

IRWIN CO -- STRAIT-LINE MARKING CHALK RED

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MSDS Safety Information
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FSC: 7510
NIIN: 00-579-9536
MSDS Date: 04/11/1991
MSDS Num: BLKYL
Product ID: STRAIT-LINE MARKING CHALK RED
MFN: 01
Responsible Party
Cage: 1JU00
Name: IRWIN CO
Address: 92 GRANT STREET
City: WILMINGTON OH 45177
Info Ph
one Number: 513-382-3811
Emergency Phone Number: 513-382-3811
Preparer's Name: DARYL HENRY
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 1JU00
Name: IRWIN CO
Address: 92 GRANT ST
City: WILMINGTON OH 45177
Phone: 513-382-3811

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Item Description Information
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Item Name
: CHALK,LINE MARKING,POWDER

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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: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA:

NO

Effects of Exposure: ACUTE/CHRONIC: RESPIRATORY IRRITATION FROM EXPOSURE TO DUST OVER RECOMMENDED LEVELS. INHAL:RESPIRATORY IRRITANT. EYE:IRRITATION UPON CONTACT. SKIN:NO KNOWN HAZARD. INGEST:NO KNOWN HAZARD.

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: PERSONS SUFFERING FROM CHRONIC RESPIRATORY DISEASES MAY BE AT INCREASED RISK WHEN EXPOSED TO DUST OVER RECOMMENDED LEVELS.

First Aid: EYE:F

LUSH W/WATER FOR AT LEAST 15 MINS. SKIN:FLUSH W/COPIOUS AMOUNTS OF WATER. CALL MD (FP N). INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTIFICIAL RESPIRATION) (FP N). INGEST:CALL MD IMM EDIATELY (FP N).

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Handling and Disposal
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Spill Release Procedures: NO SPECIAL PRECAUTION NECESSARY; HANDLE AS NORMAL NON-HAZARDOUS, SOLID WASTE.

Neutralizing Agent: NONE SPECIFIED BY MANUF ACTURER.

Waste Disposal Methods: DISPOSE OF AS NON-HAZARDOUS SOLID WASTE IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions: NONE.

Other Precautions: NONE.
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Fire and Explosion Hazard Information
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Flash Point Text: NON-FLAMMABLE

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

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

Unusual Fire/Explosion Hazard: NONE.
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Control Measures
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Respiratory Protection: WEAR NIOSH/MSHA APPROVED RESPIRATOR FOR DUST WHEN EXPOSED TO DUST OVER RECOMMENDED LEVELS.

Ventilation: ADEQUATE TO CONTROL DUSTING.

Protective Gloves: NONE REQUIRED.

Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment: NONE REQUI

RED.
Work Hygienic Practices: WASH CONTAMINATED SKIN W/SOAP & WATER.
Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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M.P/F.P Text: >1500F,>816
Spec Gravity: 3.2
PH: SUPDAT
Appearance and Odor: ODORLESS RED POWDER.

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: NONE.
Materials To Avoid: REACTS VIOLENTLY WITH FLUORINE.
Hazardous Decomposition Products: NONE.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

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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 Code: 1JU00
Trans ID NO: 77567
Product ID: STRAIT-LINE MARKING CHALK RED
MSDS Prepared Date: 04/11/1991
Review Date: 06/12/1995
MFN: 1
Multiple KIT Number: 0
Review IND: Y
Additional Data: NOT REGULATED FOR TRANSPORTATION

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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGUL

ATED 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: STRAIT-LINE MARKING CHALK RED

Cage: 1JU00

Company Name: IRWIN CO

Street: 92 GRANT ST

City: WILMINGTON OH

Zipcode: 45177

Health Emergency Phone: 513

-382-3811

Label Required IND: Y

Date Of Label Review: 05/10/1994

Status Code: C

Label Date: 05/10/1994

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: ACUTE: CAUSES EYE IRRITATION UPON CONTACT. MAY CAUSE
RESPIRATORY IRRITATION FROM EXPOSURE TO DUST OVER RECOMMENDED LEVELS.
CHRONIC: CANCER

HAZARD. CONTAINS SILICA, CRYSTALLINE-QUARTZ, WHICH IS LISTED AS A LUNG CARCINOGEN (FP N). LEAD APPEARS ON THE NAVY OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS LIST (FP N).

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