

IRWIN CO -- STRAIT-LINE MARKING CHALK BLUE

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MSDS Safety Information  
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FSC: 7510  
NIIN: 00-579-9535  
MSDS Date: 04/11/1991  
MSDS Num: BLKYK  
Product ID: STRAIT-LINE MARKING CHALK BLUE  
MFN: 01  
Responsible Party  
Cage: 1JU00  
Name: IRWIN CO  
Address: 92 GRANT STREET  
City: WILMINGTON OH 45177  
Inf  
o Phone 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  
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SHA: 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 Symptoms 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 Ai

d: EYE:FLUSH 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 PRECAUTIONS NECESSARY; AVOID FLUSHING LARGE QUANTITIES INTO DRAINS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions: DO NOT STORE NEAR ACIDS.

Other Precautions: NONE.

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Fire and Explosion Hazard Information  
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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 REQUIRED.

Work Hygienic Practices: WAS

H 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,816C  
Spec Gravity: 2.6 (H\*2O=1)  
PH: SUPDAT  
Solubility in Water: TRACE  
Appearance and Odor: ODORLESS BLUE POWDER.

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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: REACTS VIOLENTLY WITH FLUORINE  
Materials To Avoid: ACIDS.  
Hazardous Decomposition Products: WITH ACIDS, HYDROGEN SULFIDE MAY BE RELEASED.  
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: 77565  
Product ID: STRAIT-LINE MARKING CHALK BLUE  
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: Z

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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: STRAIT-LINE MARKING CHALK BLUE

Cage: 1JU00

Company Name: IRWIN CO

Street: 92 GRANT ST

City: WILMINGTON OH

Zip

code: 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: CAUTION. DO NOT STORE NEAR ACIDS. ACUTE: RESPIRATORY  
IRRITATION FROM EXPOSURE TO DUST OVER RECOMMENDE

D LEVELS. EYE IRRITATION UPON

EYE CONTACT. CHRONIC: CANCER HAZARD. CONTAINS CRYSTALLINE SILICA QUARTZ WHICH IS LISTED AS A LUNG CARCINOGEN(FP N). LEAD APPEARS ON NAVY'S OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS LIST (FP N).

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