

IRWIN THE -- STRAIT-LINE MARKING CHALK WHITE
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MATERIAL SAFETY DATA SHEET
NSN: 521000F019792
Manufacturer's CAGE: 1JU00
Part No. Indicator: B
Part Number/Trade Name: STRAIT-LINE MARKING CHALK WHITE

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General Information
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Company's Name: IRWIN CO THE
Company's Street: 92 GRANT ST
Company's City: WILMINGTON
Company's State: OH
Company's Country: US
Company's Zip Code: 45177-5000
Company's Emerg Ph #: 513-382-3811
Company's Info Ph #: 513-382-3811
Record No. For Safety Entry: 002
Tot Safety Entries This Stk#: 002
Status: FE
Date MSDS Prepared: 11APR91
Safety Data Review Date: 26JAN95
MSDS Preparer's Name: DARYL HENRY
Preparer's Company: IRWIN CO THE
Preparer's St Or P. O. Box: 92 GRANT ST
Preparer's City: WILMINGTON
Preparer's State: OH
Preparer's Zip Code: 45177-5000
MSDS Serial Number: BWHNK

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: CALCIUM CARBONATE, DOMOLITE, LIMESTONE, WHITING
Ingredient Sequence Number: 01
Percent: >98
NIOSH (RTECS) Number: EV9580000
CAS Number: 1317-65-3
OSHA PEL: 15 MG/CUM (DUST)
ACGIH TLV: 10 MG/CUM (DUST)

Proprietary: NO
Ingredient: SILICON DIOXIDE, CRYSTALLINE QUARTZ, SAND (ANIMAL SUFFICIENT/
HUMAN LIMITED EVIDENCE BY IARC, NTP). GROUP 2A - *94-4*
Ingredient Sequence Number: 02
Percent: <2
NIOSH (RTECS) Number: VV7330000
CAS Number: 14808-60-7
OSHA PEL: 0.1 MG/CUM RESP DUST
ACGIH TLV: 0.1 MG/CUM RESP DUST
Other Recommended Limit: 0.05 MG/CUM NIOSH

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Physical/Chemical Characteristics
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Appearance And Odor: SOLID ODORLESS WHITE POWDER
Melting Point: >1500F
Specific Gravity: 2.7-2.71
Solubility In Water: <0.0002 TRACE
pH: (SUPP)

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Fire and Explosion Hazard Data
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Special Fire Fighting Proc: NONE
Unusual Fire And Expl Hazrds: NONE
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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): NONE
Materials To Avoid: FLUORINE
Hazardous Decomp Products: CO2
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NONE
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Health Hazard Data

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LD50-LC50 Mixture: ORAL LD50(RAT): 6450 MG/KG (SEE SUPP)
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: INHALATION: RESPIRATORY IRRITATION FORM
EXPOSURE TO DUST OVER RECOMMENDED LEVELS. EYES: IRRITATION.
Carcinogenicity - NTP: YES
Carcinogenicity - IARC: YES
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: SEE INGREDIENTS
Signs/Symptoms Of Overexp: IRRITATION.
Med Cond Aggravated By Exp: PERSONS SUFFERING FROM CHRONIC RESPIRATORY
DISEASES MAY BE AT INCREASED RISK WHEN EXPOSED TO DUST OVER RECOMMENDED
LEVELS.
Emergency/First Aid Proc: EYES: FLUSH W/WATER FOR 15 MINS. OBTAIN MEDICAL
ATTENTION IN ALL CASES.
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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: HANDLE AS NORMAL NON-HAZARDOUS, SOLID WASTE.
Waste Disposal Method: DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.
Precautions-Handling/Storing: NONE
Other Precautions: NONE
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Control Measures

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Respiratory Protection: WEAR NIOSH APPROVED RESPIRATOR FOR DUSTS WHEN
EXPOSED TO DUSTS OVER RECOMMENDED LEVELS.
Ventilation: ADEQUATE: TO CONTROL DUSTING.
Protective Gloves: NOT USUALLY REQUIRED
Eye Protection: GLASSES/GOGGLES
Other Protective Equipment: NONE REQUIRED
Work Hygienic Practices: WASH CONTAMINATED SKIN W/SOAP & WATER.
Suppl. Safety & Health Data: PH: 8.6-8.8 (SATURATED SOLUTION). THIS MSDS
INFO. IS FOR STRAIT-LINE MARKING CHALK (WHITE).
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Transportation Data

Disposal Data

Label Data

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Label Required: YES
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Label Status: G

Common Name: STRAIT-LINE MARKING CHALK WHITE

Special Hazard Precautions: INHALATION: RESPIRATORY IRRITATION FORM
EXPOSURE TO DUST OVER RECOMMENDED LEVELS. EYES: IRRITATION. IRRITATION.

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Label Emergency Number: 513-382-3811