

advertisements

AMERICAN TOOL COMPANIES, INC. WILMINGTON DIVISION -- STRAIT-LINE MARKING CHALK, BLUE --
7510-01-189-3449

===== Product Identification =====

Product ID:STRAIT-LINE MARKING CHALK, BLUE
MSDS Date:03/01/1995
FSC:7510
NIIN:01-189-3449
MSDS Number: CHKJD
=== Responsible Party ===
Company Name:AMERICAN TOOL COMPANIES, INC. WILMINGTON DIVISION
Address:92 GRANT STREET
City:WILMINGTON
State:OH
ZIP:45177
Country:US
Info Phone Num:513-382-3811 8-5 EDT
Emergency Phone Num:513-382-3811 8-5 EDT
Preparer's Name:JEFF CURRY
CAGE:LO617
=== Contractor Identification ===
Company Name:AMERICAN TOOL COMPANIES INC
Address:92 GRANT ST
Box:City:WILMINGTON
State:OH
ZIP:45177
Country:US
Phone:513-382-3811
CAGE:LO617

===== Composition/Information on Ingredients =====

Ingred Name:CALCIUM CARBONATE LD50 6450 MG/KG RAT ORAL
CAS:1317-65-3
RTECS #:EV9580000
Fraction by Wt: 70-80%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3T/5 R
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:SODIUM ALUMINO SULPHOSILICATE LD50 >10000 MG/KG NAV: ORAL
CAS:57455-37-5
Fraction by Wt: 10-20%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:SILICA, CRYSTALLINE - QUARTZ LC50 300 UG/M
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: <1.5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.1 MG/M3 RDUST
ACGIH TLV:0.1 MG/M3 RDUST

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:EYE: IRRITATION.
Explanation of Carcinogenicity:CRYSTALLINE SILICA IS LISTED BY IARC AS
A HUMAN CARCINOGEN.
Medical Cond Aggravated by Exposure:PERSONS W/CHRONIC RESPIRATORY
DISEASES MAY BE AT INCREASED RISK WHEN EXPOSED TO DUST OVER
RECOMMENDED LEVELS.

===== First Aid Measures =====

First Aid:EYE: FLUSH W/WATER 15 MINUTES, GET MED AID. SKIN: WASH W/MILD SOAP & WATER. INGEST: DO NOT INDUCE VOMITING. GIVE 2-3 GLASSES WATER MINIMUM.

===== Fire Fighting Measures =====

Flash Point:NA
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:NA
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====

Spill Release Procedures:NO SPECIAL PRECAUTIONS NECESSARY. AVOID FLUSHING LARGE QUANTITIES INTO DRAINS.

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE NEAR ACIDS.
Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:WEAR NIOSH APPROVED RESPIRATOR WHEN EXPOSED TO DUST OVER RECOMMENDED LEVELS.
Ventilation:ADEQUATE TO CONTROL DUSTING.
Protective Gloves:NOT REQUIRED.
Eye Protection:GLASSES OR GOGGLES
Other Protective Equipment:NONE
Work Hygienic Practices:NA
Supplemental Safety and Health
PH ADDITIONAL: 8.6 TO 8.8

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:NA
Melt/Freeze Pt:M.P/F.P Text:1500F,816C
Decomp Temp:Decomp Text:NA
Vapor Pres:NA
Vapor Density:NA
Spec Gravity:2.6
pH:*
Viscosity:NKNK
Evaporation Rate & Reference:NA
Solubility in Water:<.0002 (TRACE)
Appearance and Odor:ODORLESS BLUE POWDER
Percent Volatiles by Volume:NA
Corrosion Rate:NA

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
REACTS VIOLENTLY W/FLUORINE.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:WITH ACIDS, HYDROGEN SULFIDE MAY BE RELEASED.

===== Disposal Considerations =====

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

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