



Keson Industries, Inc. 810 Commerce Street Aurora, IL 60504
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MATERIAL SAFETY DATA SHEET

SECTION 1

Product Name: MARKING CHALK YELLOW
For Information Call: 1-800-345-3766

SECTION II - Hazardous Ingredients of Mixture

<u>Principal Component (s)</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACGIH, TLV</u>
Talc	14807-96-6	2 mg/m ³	2 mg/m ³
Quartz-Crystalline Silica	14808-60-7	0.1 mg/m ³	0.1 mg/m ³
Calcium Carbonate	471-34-1	15 mg/m ³	10 mg/m ³
Pigment Yellow 42 (Iron Oxide Yellow)	51274-00-1	10 mg/m ³	10 mg/m ³

SECTION III-Physical Data

Boiling Point: N/A	Specific Gravity (H2O=1) 3.2
Vapor Pressure: N/A	Solubility in Water: Negligible
% Volatile by weight: N/A	Vapor Pressure: N/A
Appearance: Odorless Yellow Powder	pH 8.6-8.8 (Saturated Solution)

SECTION IV- Fire and Explosion Data

Flash Point:	Non-Flammable
Extinguishing Media:	Non-Flammable
Special Firefighting Procedures:	NIOSH Approved respirator and protective clothing should be worn. Use water spray to cool equipment and containers.
Unusual Fire Explosion Hazards:	None known.

SECTION V-Health Hazard Data

Routes of Entry: Skin-Yes, Inhalation-Yes, Ingestion-Yes, Eyes -Yes.
 Carcinogenicity -Calcium Carbonate contains crystalline silica at levels between 0.01-2%. There is some evidence that this material may be carcinogenic. Limit exposure to the lowest limit possible.

Effects of Overexposure:

Eye Contact-	Irritating to eyes
Skin Contact-	None noted
Inhalation-	May cause irritation to the nose, throat and respiratory tract.
Ingestion-	Harmful or fatal if swallowed.

SECTION V-Health Hazard Data (cont'd)

Emergency First Aid Procedures:

Eye Contact:	Flush with warm water, lifting the eyelids periodically for 15 minutes. Consult a physician if condition persists.
Skin Contact:	Wash affected area with warm soapy water. If irritation occurs, consult a physician.
Ingestion:	Call a physician immediately.
Inhalation:	Remove victim from dust area to fresh air and seek medical attention. Give artificial respiration if not breathing. Call a physician.

Marking Chalk YELLOW

