

# MATERIAL SAFETY DATA SHEET

Telephone (704) 987-4555  
8935 NorthPointe Executive Park Dr.  
Huntersville, NC 28078  
www.irwin.com

## RED CHALK - PERMANENT

### SECTION 1 – IDENTIFICATION OF PRODUCT

**TRADE NAME:** RED CONSTRUCTION CHALK

**CI NAME:** N/A

#### COMPOSITION:

Component	CAS No.	%
Red Iron Oxide-Pigment Red 101	1309-37-1	10-25
Calcium Carbonate	471-34-1	75-90
Silica-Crystalline Quartz <sup>(1)</sup>	14808-60-7	0.01-1.5

(1) Calcium carbonate may contain crystalline silica at levels between 0.01% - 1.50% and varies naturally.

**SUPPLIER:** DELTA COLOURS INC.  
**MANUFACTURER:** DELTA COLOURS INC.  
6369 PEACHTREE ST NE  
NORCROSS, GA 30071

**EMERGENCY TELEPHONE NO:** 770-277-8819 or 800-866-6981

DATE PREPARED – 03/15/2007

### SECTION 2 – HAZARDOUS INGREDIENTS

NO KNOWN HAZARDOUS COMPONENTS

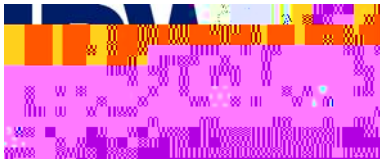
### SECTION 3 – PHYSICAL DATA

**APPEARANCE:** RED POWDER  
**ODOR:** NONE  
**SOLUBILITY IN WATER:** 0.3%  
**BULK DENSITY:** N/A

### SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

**EXTINGUISHING MEDIA:** WATER, DRY CHEMICAL, CARBON DIOXIDE, AND FOAM.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** PRODUCT IS PRODUCED TO MINIMIZE DUSTING, BUT SINCE MOST POWDERED PRODUCTS AS DUSTS CAN FORM EXPLOSIVE MIXTURES WITH AIR, HANDLE TO AVOID DUSTING CONDITIONS. PRODUCT NOT CONSIDERED A FIRE HAZARD, BUT MAY BURN OR SMOLDER IF IGNITED.



# MATERIAL SAFETY DATA SHEET

Telephone (704) 987-4555  
8935 NorthPointe Executive Park Dr.  
Huntersville, NC 28078  
www.irwin.com

## ***SECTION 5 – REACTIVITY HAZARDS AND INFORMATION***

**STABILITY:** STABLE

**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR.

## ***SECTION 6 – HEALTH HAZARDS AND INFORMATION***

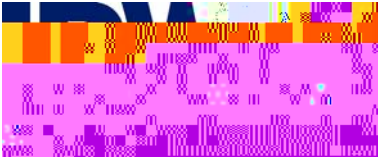
**EYE CONTACT:** DIRECT EYE CONTACT MAY CAUSE IRRITATION BY MECHANICAL ABRASION.

**SKIN CONTACT:** DIRECT EYE CONTACT MAY CAUSE IRRITATION BY MECHANICAL ABRASION.

**EFFECTS OF CHRONIC OVEREXPOSURE:** AS TRUE WITH ANY MINERAL PRODUCT, LONG TERM OVEREXPOSURE TO HIGH CONCENTRATIONS OF DUST WITHOUT THE USE OF A DUST MASK MAY PRODUCE X-RAY EVIDENCE OF RESPIRATORY DYSFUNCTION IN SOME INDIVIDUALS.

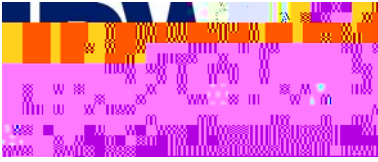
**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** INHALING RESPIRABLE DUST MAY AGGRAVATE EXISTING RESPIRATORY SYSTEM DISEASE(S) AND/OR DYSFUNCTION. EXPOSURE TO DUST MAY AGGRAVATE EXISTING SKIN AND OR EYE CONDITIONS.

## ***SECTION 7 – PRECAUTIONS FOR SAFE HANDLING, USE/DISPOSAL***



# MATERIAL SAFETY DATA SHEET

Telephone (704) 987-4555  
8935 NorthPointe Executive Park Dr.  
Huntersville, NC 28078  
[www.irwin.com](http://www.irwin.com)



# MATERIAL SAFETY DATA SHEET

Telephone (704) 987-4555  
8935 NorthPointe Executive Park Dr.  
Huntersville, NC 28078  
www.irwin.com

**INGESTION:** GET IMMEDIATE MEDICAL ATTENTION.

**SKIN:** WASH SKIN CONTACT WITH SOAP AND WATER. IF IRRITATION DEVELOPS, SEEK MEDICAL ATTENTION.

**EYES:** IMMEDIATELY FLUSH EYE CONTACT WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES AND THEN SEEK MEDICAL ATTENTION.

**GOOD INDUSTRIAL PRACTICE:** IN ACCORDANCE WITH GOOD INDUSTRIAL PRACTICE, AVOID ALL PERSONAL CONTACT. WEAR WORK CLOTHES WITH LONG SLEEVES, CLEAN EVERY SHIFT. WEAR GOGGLES OR SIDE SHIELD SAFETY GLASSES, IMPERMEABLE GLOVES AND APRON. FOR GOOD HYGIENE A SHOWER AT THE END OF EVERY SHIFT IS RECOMMENDED. WASH WELL BEFORE EATING.

**DISPOSAL:** DISPOSE OF SPILLED PRODUCT, EMPTY CONTAINERS AND UNUSED PRODUCT IN COMPLIANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

**EMPTY CONTAINERS:** RESIDUES OF THIS PRODUCT MAY RETN166(U0s8c0.C)-56.2( OI/TT1 )JJ27.8982 -1.215