



### SECTION IV - HEALTH HAZARD INFORMATION

EFFECTS OF OVEREXPOSURE - Conditions to Avoid	
None normally expected. Upon prolonged contact, may cause temporary eye discomfort.	
THRESHOLD LIMIT VALUE	
Zinc dust or silicon dioxide as dust: 10mg/m	
PRIMARY ROUTES OF ENTRY Inhalation <input type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Other (specify)	
EMERGENCY FIRST AID PROCEDURES	
SKIN CONTACT:	Wash with soap and water for 15 minutes.
EYE CONTACT:	Flush with water for 15 minutes.
INGESTION:	Induce vomiting and consult physician or local poison control center.

### SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (materials to avoid)			
Avoid strong oxidizers, strong acids and water.			
HAZARDOUS DECOMPOSITION PRODUCTS:			
Excessive heat and burning may release oxides of carbon.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

### SECTION VI - SPILL AND LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED	
Wipe up, shovel or vacuum spilled material. Clean up spills immediately. Use absorbent media.	
WASTE DISPOSAL METHOD	
Comply with Federal, state and local regulations for solid landfill.	
CERCLA (Superfund) REPORTABLE QUANTITY (in lbs)	
None Required	
RCRA HAZARDOUS WASTE NO. (40CFR 261.33)	
None Required	
VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water)	
120 g/l, calculated	
<sup>3</sup> Theoretical ____ lb/gal	N/A
<sup>3</sup> Analytical ____ lb/gal	N/A

### SECTION VII - PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type)			
If TLV exceeded, use NIOSH respirator.			
VENTILATION	LOCAL EXHAUST (Specify Rate)	Necessary above TLV	SPECIAL None
	MECHANICAL (General) (Specify Rate)	Recommended in closed areas.	OTHER None
PROTECTIVE GLOVES (specify type)		EYE PROTECTION (specify type)	
None normally needed - Neoprene if necessary		Safety glasses or splash goggles	
OTHER PROTECTIVE EQUIPMENT			
Eye fountain in work area is recommended.			

### SECTION VIII - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	
Store in dry conditions at temperatures between 40 -120 F.	
OTHER PRECAUTIONS	
Keep away from children, infants and pets.	

### SECTION IX - ADDITIONAL INFORMATION

<b>This product contains the following materials that are subject to the reporting requirements of Section 313 of EPCRA:</b>	
CAS # 7440-66-6, Zinc Dust, 20%	
N/A = Not Applicable, N.E. = None Established	
THIS MATERIAL SAFETY DATA SHEET PREPARED BY:	
NAME	James R. MacMurdo
TITLE	Quality Assurance Manager
DATE	12/3/2002
SIGNATURE	