SECTION I HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>MAX</th>
<th>SARA APPLIES</th>
<th>AIR CONaminant Levels</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>TWA/TLV</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(ppm)</td>
</tr>
<tr>
<td>Zinc Oxide</td>
<td>99.9</td>
<td>Y</td>
<td>Y</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>[TWA/TLV (Total Dust)]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>[TWA (Respirable Dust)]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>[TWA/TLV (Fume)]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>[STEL (Fume)]</td>
</tr>
<tr>
<td>Zinc White</td>
<td></td>
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<td>(CAS #: 1314-13-2)</td>
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</tbody>
</table>

SECTION II HEALTH HAZARDS

POSSIBLE EFFECTS OF EXPOSURE

EYES
Eye contact with product may cause mechanical irritation

SKIN
Skin contact may cause mechanical irritation

Continued On Page 2
SECTION I HEALTH HAZARDS

(CONTINUED)

INHALATION
Inhalation may cause irritation coughing dizziness fever and chills headache nausea drying pain

INGESTION
Ingestion may cause irritation dizziness fever and chills headache nausea drying vomiting muscle cramps

TARGET ORGANS
OVEREXPOSURE MAY CAUSE DAMAGE TO.
DISORDERS OF, OR ADVERSELY AFFECT THE FOLLOWING SYSTEMS, FUNCTIONS, ORGANS: none currently known

FIRST AID

FIRST AID EYES
Immediately flush eyes with plenty of water for at least 15 minutes, while holding eyelids apart to ensure flushing of entire surface. Call a physician.

FIRST AID SKIN
Immediately flush skin with plenty of water for at least 15 minutes, while removing contaminated clothing and shoes. Thoroughly clean clothing and shoes before reuse. Call a physician.

FIRST AID INHALATION
Remove to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. If breathing is difficult give oxygen. Call a physician.

FIRST AID INGESTION
 swallowed, do not induce vomiting unless so instructed by physician or poison control center. If vomiting occurs spontaneously, keep head below hips to prevent breathing of vomit into lungs. Call a physician or poison control center immediately.

OTHER INFORMATION

ROUTES OF ENTRY
eye contact skin contact inhalation

OVEREXPOSURE MAY AGGRAVATE DISORDERS OF THE respiratory system

SECTION III SPECIAL PROTECTION

PROTECTIVE EQUIPMENT

PROTECTIVE EQUIPMENT EYES
safety glasses with side shield goggles faceshield Always wear eye protection when working with chemicals. Do Not wear contact lenses when working with chemicals.

PROTECTIVE EQUIPMENT SKIN
clean protective clothing impervious gloves

PROTECTIVE EQUIPMENT INHALATION
If exposure limits are exceeded, or if exposure may occur, use a NIOSH/MSHA respirator approved for your conditions of exposure. Refer to the most recent NIOSH publications concerning chemical hazards, or consult your safety equipment supplier. Respiratory protection programs must be in compliance with OSHA requirements in 29 CFR 1910.134. For emergencies, a NIOSH/MSHA approved positive pressure breathing apparatus should be readily available.

VENTILATION REQUIRED:

Continued On Page 3
SECTION III SPECIAL PROTECTION

Adequate ventilation is required to minimize exposure or to maintain exposure levels below OSHA/ACGIH requirements. Local mechanical ventilation may be required.

ADDITIONAL PROTECTIVE MEASURES

Safety shower, eye wash fountain, and washing facilities should be readily available.

SECTION IV FIRE & EXPLOSION HAZARD DATA

Flash Point (METHOD): > OR = N/A
Flammable Limits (% Volume in Air) UPPER: N/D Lower: N/D

HMIS Info
Health : 1
Fire : 0
React : 0
Special : X

EXTINGUISHING MEDIA

media appropriate for surrounding fire

FIRE FIGHTING PROCEDURES

Prevent human exposure to fire, fumes, smoke, and products of combustion. Evacuate non essential personnel. Firefighters should wear full face, self contained breathing apparatus and impervious protective clothing. Not considered a fire hazard.

USUAL FIRE & EXPLOSION HAZARDS

Toxic fumes may be released.

SECTION V PHYSICAL DATA

Boiling Point: N/D
Freezing Point: 3587 deg. F
Specific Gravity (H2O=1): > OR = 5.6000 @ 68 deg. F
Vapor Pressure (MM HG): N/D
Vapor Density (AIK=1): N/D
Evaporation Rate (NA =1): N/D
Solubility in Water: <1%
Percent Volatile by Volume: N/D
pH: aqueous approx. N/D
Appearance:
SOLID - POWDER, CRYSTAL, FLAKE, GRANULE
TABLET, PRILL, BRIQUETTE, ETC.

Odor:
NIL

SECTION VI REACTIVITY DATA

Continued On Page 4
STABILITY
Stable

INCOMPATIBILITY
none currently known

HAZARDOUS DECOMPOSITION PRODUCTS
carbon monoxide, carbon dioxide, fumes of metal oxides

HAZARDOUS POLYMERIZATION
Will not occur

SECTION VII SPILL AND LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
Evacuate non essential personnel, eliminate ignition sources, and wear protective equipment (See Section III). Shut off source of leak only if safe to do so. Contain spill. Recover free product. To clean up residue, flush sparingly with water or use an absorbent. Avoid runoff to ground water, surface waters, and sewers. It may be necessary to remove contaminated soil. If product is flammable or combustible, use non sparking tools. If acidity (low pH) is a problem, neutralize with hydrated lime, soda ash, or sodium bicarbonate. If alkalinity (high pH) is a problem neutralize with dilute acetic acid or dilute hydrochloric (muriatic) acid. If required, notify state and local authorities.

DISPOSAL METHOD
Material that cannot be used or chemically reprocessed should be disposed of at an approved facility in accordance with any applicable regulations under the Resource Conservation and Recovery Act. Dispose of material in accordance with all federal, state and local regulations. Local regulations may be more stringent than federal or state.

SECTION VIII

Proper Shipping Name: UNCLASSIFIED

Label Requirements: NONE

Reportable Quantity: None

SECTION IX ADDITIONAL INFORMATION

PRECAUTIONS
Wear protective equipment when handling. Use only with adequate ventilation. Wash thoroughly after handling. Do Not breathe dust. Do Not get in eyes, on skin, or clothing. Do not swallow.

HANDLING
Keep heat, lights, fire, and sparks away. For industrial use only. ATTENTION: This container hazardous when emptied. Since emptied container contains product residues (vapor or liquid), all labeled hazard precautions must be observed.

STORAGE

Continued On Page 5
Keep container closed when not in use. Store in a cool dry place. Store out of direct sunlight and away from heat. Keep out of reach of children.

NAME: GENE TURNER

< LESS THAN
N/A NOT APPLICABLE
N/D NOT DETERMINED
N/E NOT ESTABLISHED

DATE ISSUED: 931210
DATE REVISED: 931210
UNK UNKNOWN

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