

Material Safety Data Sheet

Effective Date: 08-SEP-2000
Product: Strike Zone WDG

I. IDENTIFICATION

Chemical Name: Combination of surfactants
Chemical Family: Surfactants
Formula: Not applicable, formulated mixture.
Synonyms: None
CAS Number: Not applicable, formulated mixture.
EPA Number: None required

II. PHYSICAL DATA

Boiling Point: >300 degrees F
Freezing Point: Not applicable
Spec Gravity: Not determined
Vapor Pressure: Not determined
Vapor Density: Nil
Solubility: 100% @ 25 degrees C
Volatiles: <.5%
Evaporation: Not applicable
Melting Point: Not determined
Appearance: White/yellow granules

III. INGREDIENTS

Material	CAS Number	Percent	TLV	Hazard
Proprietary blend of Nonionic Colloidal Water Soluble Polymers and Binding agents.	N/A	100.00	15 Mg/m3	Mild Eye Irritant.

IV. FIRE AND EXPLOSION HAZARD

Flash Point: >250 degrees f (TCC)
Autoignition Temp: >750 degrees F
Flammable Limit: Not determined
Extinguishing Media: Alcohol foam, dry chemical, and CO(2). Water may be ineffective.
Special Fire Fight Proc: Use positive pressure self-contained breathing apparatus and full fire fighting clothing.
Stay upwind and fight fire at a safe distance.
Fire and Expl Hazard: None currently known.

V. HEALTH HAZARD

Material Safety Data Sheet

Effective Date: 08-SEP-2000
Product: Strike Zone WDG

Carcinogen Information: Not listed

ACUTE EFFECTS OF OVER EXPOSURE

Swallowing: Acute oral LD50 >5000 mg/kg. May be harmful if ingested.
Skin Absorption: Acute dermal LD50 >5000 mg/kg. No toxic effects expected.
Inhalation: Not expected to be toxic by inhalation. Prolonged or repeated exposure may cause irritation of the respiratory tract.
Skin contact: Not an irritant.
Eye Contact: Causes mild irritation with direct contact.
Chronic Effects: None currently known.
Other Hazard: None currently known.

EMERGENCY AND FIRST AID PROCEDURES

Swallowing: Give a large amount of water to drink. Make person vomit and immediately call a physician. Do not induce vomiting or give anything by mouth to an unconscious person.
Skin: Wash skin thoroughly with soap and water. If irritation develops, consult a physician.
Inhalation: Move person to fresh air. If breathing becomes difficult, obtain medical attention immediately.
Eyes: Flush eyes with water for 15 minutes, holding eyelids open. If irritation develops, consult a physician.
Notes to Physician: There is no specific antidote for this product. Treatment should be directed toward control of the symptoms and the clinical condition of the patient.

VI. REACTIVITY

Stability: Stable
Conditions to Avoid: None currently known.
Polymerization: Will Not Occur
Conditions to Avoid: None currently known.
Incompatibility material: Avoid contact with strong oxidizers.
Hazardous Combustion: May produce oxides of carbon under fire conditions.

VII. SPILL OR LEAK PROCEDURES

Material Safety Data Sheet

Effective Date: 08-SEP-2000
Product: Strike Zone WDG

Spill or Leak Proc: Wear skin and eye protection during cleanup. Sweep up and recover or mix with a moist absorbent and shovel into a chemical waste container for proper disposal.

Waste Disposal Method: This material must be disposed of according to Federal, State, or Local procedures under the Resource Conservation and Recovery Act.

VIII. SPECIAL PROTECTION INFORMATION

Respiration: Use NIOSH/MSHA approved respirator with organic vapor cartridge if vapor/mist is present.

Ventilation: Mechanical if needed.

Gloves: Impervious

Eyes: Chemical workers goggles

Other: Eyewash station, impervious apron and foortwear.

IX. SPECIAL PRECAUTIONS

Special precaution: Keep out reach of children. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies, lakes, streams, or ponds.

Other precaution: Store in a dry place. Keep containers tightly closed to avoid moisture pickup. Avoid creating dust clouds and breathing dust during handling.

This product does not contain any chemical subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

X. SHIPPING INFORMATION

Shipping name: Not regulated by DOT, IATA, or IMDG

Hazard Class: None

Identification No: None

Labels Required: None required

Placarding: None required

Freight Class: Adhesives, Adjuvants, Spreaders or Stickers,

Helena Chemical Company
PH: 901-761-0050
CHEMTREC: 800-424-9300

19-MAY-2003 08:58:42
Page 4 Of 4

Material Safety Data Sheet

Effective Date: 08-SEP-2000
Product: Strike Zone WDG

Chemical Name	Solid, NOIBN	Equivalent R.Q.
Not applicable		Not applicable

XI. GENERAL PRODUCT INFORMATION

National Fire Protection Association Rating:
(Rating level: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum)

Health: 1 Fire: 1 Reactivity: 0

S.A.R.A. Title III Hazard Classification: (Yes/No)

Immediate (Acute) Health: Y	Delayed (Chronic) Health: N
Sudden Release of pressure: N	Fire: N
Reactive: N	

Mail inquiries to: 225 Schilling Blvd., Suite 300 Collierville, TN 38017
Helena Chemical Company believes that the data contained herein is factual.
This data is not to be taken as a warranty or representation of legal
responsibility. It is offered solely for your consideration, investigation
and verification.