



Emergency Management

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F-500

TECHNICAL PRODUCT BULLETIN #SW-30
USEPA, OIL PROGRAM CENTER
LISTING DATE: JULY 24, 2002
"F-500"

I. NAME, BRAND, OR TRADEMARK

F-500
Type of Product: Surface Washing Agent

II. NAME, ADDRESS, AND TELEPHONE NUMBER OF MANUFACTURER/CONTACT

Hazard Control Technologies, Inc.
150 Walter Way
Fayetteville, GA 30214
Phone: (770) 719-5112
Fax: (770) 719-5117
(Mr. Brian Balmes)

III. NAME, ADDRESS, AND TELEPHONE NUMBER OF PRIMARY DISTRIBUTORS

Hazard Control Technologies, Inc.
150 Walter Way
Fayetteville, GA 30214
Phone: (770) 719-5112
Fax: (770) 719-5117
(Mr. Brian Balmes)

IV. SPECIAL HANDLING AND WORKER PRECAUTIONS FOR STORAGE AND FIELD APPLICATION

1. Flammability:
Non-flammable
2. Ventilation:
Local exhaust - no special requirements.
3. Skin and eye contact; protective clothing; treatment in case of contact:
Eye contact - may cause eye irritation, flush with water. Wear splash proof protection goggles or full-face shield. If irritation persists contact a physician. Skin contact - may cause mild irritation, flush with water. Wear rubber and vinyl gloves and apron. Product has been tested and found to be non-skin sensitizing per OECD 406. Ingestion - may cause gastrointestinal irritation. Drink plenty of water to dilute. Do not induce vomiting. If irritation persists contact a physician. Inhalation - elevated temperature vapors may cause irritation to respiratory tract. Remove to fresh air.
- 4.a. Maximum storage temperature: 130°F
- 4.b. Minimum storage temperature: 17°F
- 4.c. Optimum storage temperature range: 35°F - 130°F
- 4.d. Temperatures of phase separations and chemical changes: NA

V. SHELF LIFE

The shelf life is 15 years when stored between 35°F - 130°F in unopened containers.

VI. RECOMMENDED APPLICATION PROCEDURES

1. Application Method:

Standard fire apparatus spray nozzle with agitation onto and into spill.

2. Concentration/Application Rate:

1 part F-500: 8 parts hydrocarbon: 32 parts water (fresh or salt)

3. Conditions for Use:

Water temperature: 33°F - 211°F

Effective on both polar and non-polar hydrocarbons.