# MATERIAL SAFETY DATA SHEET

## Full Season Flea Killer Plus II

## **1. COMPANY & PRODUCT INFORMATION**

Product: Bengal Full Season Flea Killer Plus II

EPA Reg. No. 68543-23

Emergency Telephone No.: (800) 367-0394 (24 hours) 2. HAZARDOUS INGREDIENTS\*

## Petroleum Solvent

Percent by weight: 6.5% Exposure Limits: not est.	*Hazardous within the meaning of 29 CFR 1910.1200
Propane/Butane	Active Ingredients:
Percent by weight: 18%	Tetramethrin 0.4%
Exposure Limits: 800ppm	Sumithrin 0.3%

0.02%

### Pyriproxifen 3. HAZARDS IDENTIFICATION

#### Overview:

recommended

- · Aerosol spray with a mild petroleum odor.
- Pressurized liquid. Keep away from ignition sources and hot surfaces.
- Burning may produce toxic by-products (carbon monoxide)

Potential Health Effects: EYES: May cause temporary discomfort. SKIN: May cause mild skin irritation. Avoid contact with skin.

- **INHALATION:** Excessive inhalation can cause nasal and upper respiratory irritation.
- INGESTION: Amounts transferred to the mouth by fingers, etc. during normal operations should not cause injury.
- CARCINOGENICITY: None of the components present in this material equal or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as being carcinogens.
- COMMENT: Unnecessary exposure to this product, or any chemical, should be avoided.

### 4. FIRST AID MEASURES

**IF SWALLOWED**: Call a physician or poison control center immediately. Do not induce vomiting because or aspiration pneumonia hazard.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists

IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated

## 5. FIRE FIGHTING MEASURES

FLASH POINT : >200°F (liquid concentrate)

FLAME EXTENSION: 0" AUTOIGNITION: Not Established

FLAMMABILITY LIMITS IN AIR. % by vol.: Not Established

UNUSUAL FIRE OR EXPLOSION HAZARDS: None known. SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals. Keep nearby containers and equipment cool with a water spray. Contain the run-off if possible for proper disposal.

## 6. SPILL/LEAK PROCEDURES

**SPILL RESPONSE:** Remove ignition sources. Use absorbent material to collect and contain for salvage or disposal. Ventilate area. This product contains no CERCLA listed chemicals.

This document has been prepared to meet the requirements of the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

## 7. HANDLING AND STORAGE

Store containers upright and closed. Store in areas that are cool, dry and well ventilated. Keep away from heat, ignition sources and strong oxidizers. Do not contaminate water, feed or food by storage, handling or disposal. Read and observe all precautions and instructions on the product label.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

## PROTECTIVE EQUIPMENT : NONE REQUIRED

SKIN: Avoid skin contact. Wash hands after using product.\* INHALATION: Use only in a well-ventilated area.

VENTILATION: No special ventilation required when used according to label directions.

**COMMENTS:** Use only at normal room temperatures. Avoid skin contact. Do not incinerate. Read and follow directions for use. \*Good practice requires that gross amounts of any chemical be removed from the skin as soon as practical, especially before eating or smoking.

#### 9. PHYSICAL PROPERTIES

SPECIFIC GRAVITY OF CONCENTRATE: approx. 0.97 VAPOR PRESSURE (PSIG @ 70°F): N/A BOILING POINT (F): 212°F SOLUBILITY IN WATER : Immiscible

EVAPORATION RATE(Water=1): approx. 1

APPEARANCE & ODOR: White liquid emulsion with mild petroleum odor

## **10. STABILITY & REACTIVITY**

#### **STABILITY: STABLE**

**INCOMPATIBILITY** (MATERIAL TO AVOID): None known. HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Products of

combustion are principally carbon dioxide, carbon monoxide and water. CONDITIONS TO AVOID: Do not store above 130°F. Do not store near heat or open flame.

#### 11. TOXICOLOGICAL

Harmful if swallowed or absorbed through skin. Contains petroleum distillate. Do not induce vomiting because of aspiration pneumonia hazard. Do not breathe vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

## 12. ENVIRONMENTAL INFORMATION

This product is toxic to fish and aquatic invertebrates. Do not apply directly to any body of water.

#### 13. DISPOSAL

- STORAGE: Store in a cool, dry place inaccessible to children. Keep container closed.
- DISPOSAL: Do not reuse empty container. Wrap container in several layers of newspapers and discard in trash. Do not incinerate or puncture.

## 14. TRANSPORTATION INFORMATION

Proper Shipping Name: Consumer Commodity

## DOT Hazard Class: ORM-D

#### 15. REGULATORY INFORMATION

Health: 1 Fire: 4 Reactivity: 1 Special: None NFPA Ratings: SARA 313 INFORMATION: This product contains the following substances 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: None

311/312 Hazard Categories: Fire-Yes; Pressure Generating-Yes; Reactivity-No: Acute-Yes

302/304 Emergency Planning: There are no components that are subject to the emergency requirements of Sections 302 and 304.

TSCA Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

US EPA Signal Word: CAUTION Date Revised: May 10, 2001

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