## SABARI CROP CARE SCIENCES PVT. LTD.

(An ISO 9001: 2008 Certified Company)

#### MATERIALS SAFETY DATABASE SHEET

# Section 1: Products and Company Identification

Trade Name : PRIZE

Products Name : Deltamethrin 2.5% WP

CIB No. : CIR -103135 / 2012 -Deltamethrin (WP) (333) -1

F. No. : 5531 -F/9(4)/2012

IS No. : 13457 -1992

Customer Care No. : +91 95512 44490

# Section 2 : Composition and Information in

Ingredients Deltamethrin a.i 2.50 % w/w

Wetting Agent Napthalene sulfonate Dispersing Agent 5.00 % w/w

Alliphatic (Oleyl or Cetyl or Lauryl 9.00 % w/w

sulphonate) Stabilizer Butylated hydroxy toluene 0.10 % w/w

Filler Kaolin QS % w/w

Total: 100.00 % W/W

### **Section 3: Hazards Identification**

Deltamethrin is a new generation synthetic pyrethorid insecticide for long duration effective control. Dizziness, headache, listlessness, nausea and vomiting, epigastric pain, muscular fasciculation of the limbs, unconsciousness, convulsions and coma (very high doses.)

### **Section 4 : First Aid Measures**

**Eye Contact:** Hold eye open and rinse slowly and gently with water for 15 -20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**Skin or Clothing Contact:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 -20 minutes. Call a poison control center or doctor for treatment advice.

**Swallowed Contact:**Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**Inhaled Contact:** Move person to fresh air. Call a poison control center or doctor for further treatment advice. If person is not breathing, call an ambulance or 108, then give artificial respiration, preferably mouth to mouth if possible.

## **Symptoms:**

Nervousness, Anxiety, Tremor, Convulsions, Skin irritation, Allergies, Sneezing, Running nose and Irritation may occur.

# **Section 5: Precaution**

Keep away from foodstuffs, empty foodstuff containers and animals food. Avoid contact with mouth, eyes and skin. Avoid inhalation while using. Wash thoroughly the contaminated clothes and parts of the body after spraying. Do not smoke, drink, eat and chew anything while broadcasting. Wear full protective clothing while mixing and spraying.

### **Section 6 : Precaution**

The pesticides shall be stored in separate rooms or primeses away from the rooms or promises used for storing other articles or shall be kept in separate almirahs under lock and key depending upon the quantity and nature of the insecticides. The rooms or premises meant for storing the insecticide shall be well built, dry, well lit and ventilation and of sufficient dimension to avoid contamination with vapour.

### **Section 7: Recommendations**

For Public Health and Household use only. Not to be used on any food crop. Deltamethrin WP is a broad spectrum insecticide for use as a residual spray against adult vector mosquito of Public Health importance and for control of mosquito, houseflies and cockroach.

\* The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall ScienceLab.com be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Sabari Crop Care Science Pvt. Ltd., has been advised of the possibility of such damages.