

SABARI CROP CARE SCIENCES PVT. LTD.

(An ISO 9001 : 2008 Certified Company)

MATERIALS SAFETY DATABASE SHEET

Section 1 : Products and Company Identification

Trade Name	: I-MIDA-80 Super
Products Name	: Imidacloprid 30.5%
SCCIB No.	: CIR -103140/ 2012 -Imidacloprid (SC) (333) -3
F. No.	: 5537 -F/9(4)/2012
IS No.	: 9754 -1991
Customer Care No.	: +91 95512 44490

Section 2 : Composition and Information in Ingredients

Imidacloprid a.i. (based on 100% w/w)	30.50 % M/M
Ethoxylated derivative of styrylated phenols	1.50 % M/M
Ethoxylated polymethacrylate in propylene glycol and water	4.50 % M/M
Trihydroxy propane	10.00 % M/M
Xanthane Gum	13.00 % M/M
Phenyl methoxy methanol	1.00 % M/M
Blend of methyl isothiazolone & its chloro derivative	1.00 % M/M
Water solution of polydimethyl siloxane	1.00 % M/M
Water (demineralised)	QS % M/M
Total	100.00 % W/W

Section 3 : Hazards Identification

H302	Harmful if swallowed.
H410	Very toxic to aquatic life with long lasting effects.
EUH401	To avoid risks to human health and the environment, comply with the instructions for use.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

P301+P312 If swallowed : Call a Poison Center or doctor/physician if you feel unwell.

P501 Dispose of contents/container in accordance with local regulation. No other hazards known.

Section 4 : First Aid Measures

General Advice: Move out of dangerous area. Place and transport victim in stable position. Remove contaminated clothing immediately and dispose of safely.

Skin Contact: Wash off thoroughly with plenty of soap and water, if available with polyethyleneglycol 400, subsequently rinse with water. If symptoms persist, call a physician.

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes, Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get medical attention if irritation develops and persists.

Ingestion: Call a physician or poison control center immediately. Rinse mouth. Induce vomiting only, If : 1. Patient is fully conscious, 2. Medical aid is not readily available, 3. A significant amount (more than a mouthful) has been ingested, 4. Time since ingestion is less than 1 hour. (Vomit should not get into the respiratory tract.)

Symptoms: If large amounts are ingested, the following symptoms may occur : Nausea, Vomiting, Abdominal pain, Dizziness. Symptoms and hazards refer to effects observed after intake of significant amounts of the active ingredient(s).

Treatment:

Treat symptomatically. Monitor: respiratory and cardiac functions. In case of ingestion gastric lavage should be considered in cases of significant ingestions only within the 1st 2 hours. However the application of activated charcoal and sodium sulphate is always advisable. There is no specific antidote.

Section 5 : Precaution

Avoid contact with spilled product or contaminated surfaces. Use personal protective equipment. Do not allow to get into surface water, drains and ground water. Soak up with inert absorbent materials (e.g. sand, silica gel, acid binder, universal binder, sawdust). Clean contaminated floors and objects thoroughly, observing environmental regulations. Keep in suitable, closed containers for disposal. Check also for any local site procedures.

Section 6 : Precaution

Use only in area provided with appropriate exhaust ventilation. No special precautions required. Avoid contact with skin, eyes and clothing. Keep working clothes separately. Wash hands before breaks and immediately after handling the product. Remove soiled clothing immediately and clean thoroughly before using again. Garments that cannot be cleaned must be destroyed. Keep containers tightly closed in a dry, cool and well-ventilated place. Store in original container. Store in a place accessible by authorized persons only. Keep away from direct sunlight. Protect from frost. Refer to the label and or leaflet.

Section 7 : Recommendations

Imidacloprid 30.5% SC shall be applied for the control of termites in buildings during pre and post construction and for the control of Jassids, Aphids & Thrips in cotton and brown plant hopper and white backed plant hopper in rice.

* 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.

