

# ARMOREX



Natural Nematicide, Fungicide, Insecticide, and Miticide

## FOR RICE INSECTS

ARMOREX uses natural botanical extracts to create a unique pesticide action. The product kills on contact and repels over time. It is very active against many harmful insects of the rice crop, as indicated on this Technical Data Sheet.

ARMOREX is manufactured in compliance with the USA EPA Minimum Risk Pesticide Regulations, 40 CFR 152.25 (f) and is exempt from registration requirements.

ARMOREX is exempt from a tolerance per USA EPA Reg. Title 40CFR

ARMOREX is compatible with most non-ionic surfactants and conventional pesticides. The most effective ambient temperature range for application is 60-95°F (16-35°C).

### REI and PHI RESTRICTIONS FOR ALL FOLIAR APPLICATIONS

REI: 24 hours

PHI: 24 hours



## BENEFITS

### List of Insects Controlled with Armorex on Rice Crops:

- Rice leafhopper, *Tagosodes oryzae*
- Rice stem-borer, *Elasmopalpus spp*
- Brown Plant Hopper, *Nilaparvata lugens*
- Swarming caterpillar, *Spodoptera spp.*
- Stem-borer, *Diatraea spp.*
- Striper grassworm looper, *Mocis latipes*
- Stink bug, *Oebalus insularis*
- Burrowing bug, *Cyrtomenus spp.* and other non-listed insects



Soil Technologies Corp. • 2103 185th Street, Fairfield, IA 52556, U.S.A.  
Phone 641-472-3963 • FAX 641-472-6189 • [www.soiltechcorp.com](http://www.soiltechcorp.com)

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## TECHNICAL DATA

### DOSAGE

Dosage: 4.7 to 7.2 fl.oz/ac (0.33 to 0.5 lt/ha)

Armorex at these dosages is used for contact killing of insects. Armorex at these dosages does not kill beneficial spiders or dragonflies.

### ESTIMATED WATER VOLUME PER ACRE

For crops up to 40 inches or 1 meter height:

Ground Machine Sprayers : 25 gal/ac (237 liters/ha)

Hand Motor Sprayers: 50 gal/ac (475 liters/ha)

Aerial Application: 5 gal/ac (47.5l/ha)

Apply as a full coverage, making sure both sides of the leaves are covered. Apply during cool period of the day. Apply as a preventative treatment prior to insect infestation or make the first application at the first sign of insect infestation.

### GENERAL APPLICATION INSTRUCTIONS

Apply early in the morning or late in the afternoon.  
DO NOT apply in the mid-day.

Spray directly onto pest(s) in order to maximize effectiveness.

Thorough spray coverage is essential for good pest control.

DO NOT mix ARMOREX with oxidizing agents such as bleach, bases or strong acids as they will destabilize the product. Before attempting to tank mix ARMOREX, a jar test is recommended to monitor for phytotoxicity.