

# ACTELIC® SUPER



*A broad spectrum insecticide for control of Larger grain borer, weevils and other insect and mite pests of stored grains and pulses.*

ACTIVE INGREDIENT:	Pirimiphos-Methyl (16g / kg) Permethrin (3g / kg)
FORMULATION	Dusting Powder
REGISTRATION NO:	PCPB (CR) 0150
MODE OF ACTION:	Actellic Super has fumigant, stomach and contact activity against insect pests. Pirimiphos-Methyl through its fumigant activity effectively controls weevils and other pests while Permethrin through its contact and stomach activity effectively controls Larger grain borer.
DIRECTIONS FOR USE	For best results, grain should be treated at the time of storing. Established infestations are difficult to control. Good coverage is important though fumigant action partially compensates for this. Treated grain is protected for at least six months.
RATES OF USE	<b>Cob-maize</b> Sprinkle after every layer of 30-40 cm. Approximately 50gm for every two bagsful of maize cob. (Better control of insects will be obtained on shelled maize). <b>Shelled grain (maize, wheat and beans)</b> Mix 50gm for every 90kg bag of grain using a shovel. Sprinkle some ACTELIC SUPER on the outside of bags to reduce re-infestation.
MAIN ADVANTAGES	<ul style="list-style-type: none"><li>■ Controls all major insect and mite pests of stored grain including the Larger grain borer and Dermestes beetle that damages hides and skins.</li><li>■ Effective at very low rates.</li><li>■ Low mammalian toxicity - grain is safe for human consumption.</li><li>■ No stain - taste of grain not affected.</li><li>■ No adverse effects on the germination of grain.</li><li>■ Protects grain from pests for up to 6 months.</li></ul>
AVAILABLE PACKS	25kg, 2kg, 1kg, 500gm, 200gm, 100gm, 50gm.
HANDLING PRECAUTIONS	<b>SAFETY PRECAUTIONS</b> ACTELIC SUPER contains pirimiphos-methyl which is an ORGANOPHOSPHORUS COMPOUND. Do not use this product if under medical advice not to work with <b>organophosphorus, carbamate or thiocarbamate Compounds</b> . Do not smoke, drink or eat while using this product. Do not breathe dust. Avoid contact with skin and eyes. <b>For Safety When Mixing</b> Dust may irritate your eyes. If you get any in your eyes wash away at once with clean water. <b>See First Aid Instructions</b> . Wear protective clothing, hand gloves and a mask covering nose and mouth. After emptying container, rinse manually and dispose of washings away from water sources. <b>For Safety After Mixing</b> Brush any dust from your skin. Wash yourself. Change and wash your work clothes. Burn or bury the empty pack - DO NOT RE-USE IT AGAIN. To avoid harming fish, do not dump unwanted ACTELIC SUPER in water. Keep unused ACTELIC SUPER in its original pack, tightly closed, <b>Keep locked up out of reach of children</b> and away from food, drinks and animal feedstuffs.
ENVIRONMENTAL HAZARD	Toxic to fish. Do not throw away any dust or containers into rivers or ponds. Do not contaminate rivers, dams or any other water resources with the chemical or unused container.
FIRST AID INSTRUCTIONS	<b>Inhalation:</b> ACTELIC SUPER can cause sneezing and coughing if allowed to enter respiratory system. The person affected should move into fresh air immediately. <b>Skin Contact:</b> Contaminated skin should be washed with clean water and soap. <b>Eye Contact:</b> Hold eyelids apart and pour in a gentle stream of water for 10 to 15 minutes. Go to a doctor. <b>Ingestion:</b> If ACTELIC SUPER is swallowed, <b>do not induce vomiting</b> . Take patient and the label to a doctor immediately.



LEADERS IN CROP PROTECTION

Actellic Super® is a trade mark of Syngenta AG, Switzerland.