





Synonyms Acetamiprid 20% SP;

N-Cyano-N'-(2-chloro-5-pyridylmethyl)-N'-methylacetamidine;

(1E)-N-[(6-Chloropyridin-3-yl)methyl]-N-cyano-N-methylethanimidamide

Chemical structure and identity

Molecular formula C₁₀H₁₁CIN₄
Molecular weight 222.7
CAS number 135410-20-7
PRD number AG408360

Specifications Appearance Greenish-blue coloured powder

Acetamiprid content 20% minimum Wettability 60 seconds minimum

pH (1% solution) 4 to 8

Wet sieve test (75µ sieve) 98% minimum

Physical properties Solubility Water soluble

Melting point of technical 98°C to 99°C

Description ALBIS is a greenish-blue coloured powder.

Applications A systemic insecticide of the neonicotinoid group that exhibits contact and stomach action.

The product effectively controls sucking insects in various crops.

Packaging ALBIS is available in 20 g to 1 kg trilaminate pouches. Other packaging may be considered

on request.

Storage and handling Keep containers tightly closed and store in a cool, dry and well-ventilated area. Protect

the containers against physical damage. Control dust formation. Avoid contact with eyes, skin or clothing. Keep out of reach of children. Always refer to the Safety Data

Sheet (SDS) for detailed information on storage and handling.

Safety Wear protective gloves, a dust mask and goggles. Keep material away from

foodstuffs, beverages and feed. Wash hands thoroughly after handling this product. Do not inhale its dust, smoke or mist. Always refer to the SDS for detailed information

on safety.

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First aid

Eye contact: Rinse eyes in open position for several minutes with plenty of water. Consult a physician immediately.

Skin contact: Wash the affected area thoroughly with soap and water. Remove clothing contaminated by the product. Consult a physician immediately.

Ingestion: Avoid ingestion as the product is harmful. Induce vomiting by tickling the back of the throat. Repeat it until the vomitus is clear. Do not induce vomiting if the patient is unconscious. Consult a physician immediately.

Inhalation: Avoid inhalation as the product is harmful. Shift the affected person to fresh air. In case of irregular breathing or respiratory arrest, provide artificial respiration. Consult a physician immediately on suspicion of intoxication.

Spills and disposal

In case of a spill, collect the spilled material mechanically and keep in a container for subsequent disposal. Avoid formation of dust. Do not allow the spilled material to enter sewers, surface or groundwater. Dispose of the contents | container(s) in accordance with local, regional, national or international regulations | guidelines, as applicable.

Contact

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Note

ALBIS® is a registered trade mark for Acetamiprid 20% SP which belongs to Atul Ltd.

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