



## Technical Data Sheet | Crop Protection Business

**Synonyms** Tricyclazole 75% WP;

5-Methyl[1,2,4]triazolo[3,4-b][1,3]benzothiazole

Chemical structure and identity

 $\begin{array}{lll} \mbox{Molecular formula} & \mbox{$C_9$H$}_7\mbox{$N_3$S} \\ \mbox{Molecular weight} & 189.2 \\ \mbox{CAS number} & 41814-78-2 \\ \end{array}$ 

**Specifications** Appearance Off-white to pinkish-tan powder

Tricyclazole content 75% minimum

Wettability 120 seconds maximum

Wet sieve test (75µ sieve) 98% minimum Suspensibility 70% minimum

Physical properties Solubility in water Forms suspension

**Description** ORYZAE is an off-white to pinkish-tan powder free from extraneous matter.

**Applications** ORYZAE is a systemic insecticide with protective and curative action used to control blast

in paddy.

Packaging ORYZAE is available in trilaminate pouches. Other packaging can be considered on

request.

Storage and handling Keep containers tightly closed and store at ambient temperature. Store containers away

from heat, direct sunlight and oxidising | reducing agents. 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.

July 2017 Page 1 of 2





## Technical Data Sheet | Crop Protection Business

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. Immediately remove clothing contaminated by the product. Consult a physician.

**Ingestion:** Avoid ingestion. Never give anything by mouth to an unconscious person. Rinse mouth with water and consult a physician immediately.

**Inhalation:** Avoid inhalation. 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

ORYZAE® is a registered trade mark for Tricyclazole 75% WP which belongs to Atul Ltd.

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July 2017 Page 2 of 2