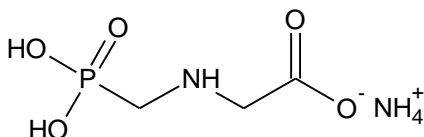


Synonyms

Glyphosate ammonium salt 71% WSG;
Ammonium *N*-(Phosphonomethyl)glycinate;
[(Phosphonomethyl)amino]acetic acid ammonium salt

Chemical structure and identity



Molecular formula	C ₃ H ₇ NO ₅ P.NH ₄
Molecular weight	186.10
CAS number	1071-83-6
PRD number	AG452542
EINECS number	213-997-4

Specifications

Appearance	White to off-white coloured granules
Glyphosate ammonium salt content	71% minimum
Wet sieve test (75 μ sieve)	99% minimum
Loss on drying at 105°C	2% maximum
Solubility test	Dissolves within 10 inversions

Physical properties

Solubility in water	Soluble
Odour	Slightly amine like

Description

CONEO 71% is a white to off-white coloured free flowing granules.

Applications

CONEO 71% a non-selective, post-emergence herbicide absorbed by foliage and translocate throughout a plant. The product is used to control annual and perennial grassy and broad-leaved weeds in tea and non-crop areas.

Packaging

CONEO 71% is available in 100 g trilaminate pouches. Other packaging may 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 a self-contained breathing apparatus, if necessary. Wear protective gloves, a dust mask and safety goggles. Keep material away from foodstuffs, beverages and feed. Wash hands thoroughly after handling this product. Always refer to the SDS for detailed information on safety.

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. If swallowed gastric lavage with warm water may be given followed by administration of mixture containing activated charcoal 2 parts, magnesium oxide 1 part and tannic acid 1 part in 300 ml of warm water. 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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Website: www.atul.co.in

Note

CONEO® 71% is a registered trade mark for Glyphosate ammonium salt 71% WSG which belongs to Atul Ltd.