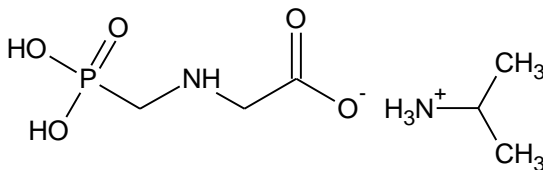


Synonyms

Glyphosate isopropyl amine salt 41% SL;
Isopropyl N-(phosphonomethyl)glycinate;
[(Phosphonomethyl)amino]acetic acid isopropyl ammonium salt

Chemical structure and identity



Molecular formula	C ₆ H ₁₇ N ₂ O ₅ P
Molecular weight	228.18
CAS number	38641-94-0
PRD number	AG452540
EINECS number	213-997-4

Specifications

Appearance	Pale-yellow coloured liquid
Glyphosate isopropyl amine salt content	41% minimum
Density	1.16 to 1.17 g/ml at 20°C
pH (1% solution in water)	4.4 to 7.0

Physical properties

Odour	Slightly amine like
Solubility in water	Miscible

Description

CONEO is a pale-yellow coloured liquid free from extraneous matter.

Applications

CONEO is 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 is available in 100 ml to 20 L in HDPE containers and 200 L HDPE drums. Other packing 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 spillage and | or leakage, absorb the spilled material carefully with suitable liquid-binding material (such as sand, diatomite, acid binders, universal binders or sawdust). Prevent generation of vapour or mist. 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® is a registered trade mark for Glyphosate isopropyl amine salt 41% SL which belongs to Atul Ltd.