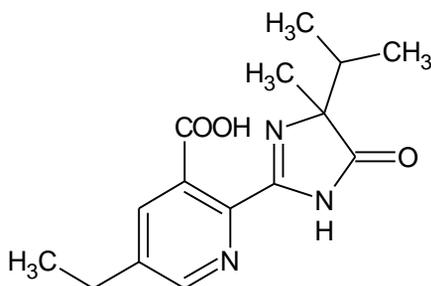


Synonyms

Imazethapyr 10% SL;
 (±)-5-Ethyl-2-(4-isopropyl-4-methyl-5-oxo-1*H*-imidazolin-2-yl)nicotinic acid;
 2-[4,5-Dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1*H*-imidazol-2-yl]-5-ethyl-3-pyridine
 carboxylic acid

Chemical structure and identity



Molecular formula	C ₁₅ H ₁₉ N ₃ O ₃
Molecular weight	289.3
CAS number	81335-77-5

Specifications

Appearance	Clear, light-yellow coloured liquid
Imazethapyr content	10% minimum
pH	6.5 to 7.5 (5% solution)
Cold test	Turbidity or separation of solid or oily matter shall not occur in 1 hour
Specific gravity	1.030 to 1.045 at 27°C

Physical properties

Solubility in water	Clear solution
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Description

SATRIX® is a clear, light-yellow coloured liquid free from any suspended material.

Applications

SATRIX® is used as a selective herbicide for post emergence control of certain weeds in soybean and groundnut crops.

Packaging

SATRIX® is available in 250 ml, 500 ml and 1 L HDPE bottles. 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. Avoid contact with eyes, skin or clothing. 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 vapour or mist. 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. 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 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

E-mail: crop_care@atul.co.in
Website: www.atul.co.in

Note

SATRIX® is a registered trade mark for Imazethapyr 10% SL which belongs to Atul Ltd.