





Synonyms Fenoxaprop-p-ethyl 9.3% EC;

Ethyl (R)-2-{4-[(6-chlorobenzoxazol-2-yl)oxy]phenoxy}propionate; Ethyl (2*R*)-2-{4-[(6-chloro-1,3-benzoxazol-2-yl)oxy]phenoxy}propanoate

Chemical structure and identity

$$CI$$
 O
 CH_3
 O
 CH_3

 $\begin{array}{lll} \text{Molecular formula} & & \text{C_{18}H}_{16}\text{CINO}_5$ \\ \text{Molecular weight} & & 361.8 \\ \text{CAS number} & & 71283-80-2 \\ \text{PRD number} & & \text{AG407080} \end{array}$

Specifications Appearance

Fenoxaprop-P-ethyl content

Acidity as H₂SO₄

Mefenpyr

Emulsion stability

Cold test

O.5% maximum

3% minimum

Comply

Comply

Physical properties Flash point More than 24.5 °C

Description MELINA® is a light-brown coloured liquid.

Applications MELINA® is used as herbicide to control weeds is soybean, rice, black-gram and cotton

crops

Packaging MELINA® is available in 100 ml, 250 ml, 500 ml and 1 L aluminum 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

Light-brown coloured liquid

9.3% minimum

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.

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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 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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Note

MELINA® is a registered trade mark for Fenoxaprop-P-Ethyl 9.3% EC which belongs to $Atul\ Ltd.$

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