

# Anilophos®

## Anilophos 30% EC

Selective Herbicide

Read Leaflet Before Use.

Anilophos 30% EC is the amaranthine concentrate made from Anilophos herbicidal which is highly effective worldwide in pre- and post-emergence and early post-emergence applications.

Crop(s)	Common Name of Pest (in %)	Dosage/Mo (g/L)	Application Frequency (times)	Crop Stage	Re-entry Period (hours)	Pre-harvest Interval (days)	Frequency
Soyabean, Cotton, Maize, Rice, Pigeonpea, Groundnut, Sesame, Sunflower, Mustard, etc.	30%	1600-1800	3-5	Pre-flowering to flowering	48	30	Once every 15 days
Wheat, Rice	30%	4500	1500	3-5	800	30	Once every 15 days

**Good Practices relating to pesticide application techniques**  
**Direction of Use:** Use recommended dose Dilute the formulation in required quantity of water  
**Weather Condition (in general):** Spray preferably during morning and evening hours. Do not spray on a windy day.  
**Soil & Water (where ever applicable):** This Herbicide is for foliar application and has no adverse effect when used at recommended dose, causing no soil toxicity or any other crop damage.

**Crop Stage for application:** May be applied at 5-10 days after transplanting the rice.

**Application Technique:** It is recommended to use knapsack sprayer fitted with Flat fan flood jet nozzle. Shake the bottle well before the use. Take the measured quantity of product and add to it a small quantity of water, mix thoroughly and then add remaining quantity of water, stir well. Flood with herbicide solution in one day after application and keep water at least 10 days in flood position. Spray uniformly and insure proper coverage of the crop in the field.

**Equipment Type:** Use knapsack sprayer fitted with Flat fan flood jet nozzle.

**Nozzle Type:** Flat fan flood jet nozzle.

**Dosage:** 1000-1500 g formulation/ha, (300-450 ga./ha) in 375-500lit of water.

**Instruction for Mixing:** Shake the bottle well before the use. Take the measured quantity of product and add to it a small quantity of water, mix thoroughly and then add remaining quantity of water, stir well. Prior to herbicide application the field should be drained. Field should be re-flooded within one day after application and keep water at least for 10 days after application. Spray uniformly and insure proper coverage of the crop in the field.

**Re-entry Period:** 48 hours.

**Pre-Harvesting Interval:** 30days

**Name and Time of Application:** May be applied at 5-10 days after transplanting the rice.

**Application Timing:** Spray preferably during morning and evening hours. Do not spray on a windy day or during rain.

**Frequency:** One spray or two sprays only.

**Stages during which pesticides should not be applied on any crop:** Before 5 days of transplanting and after 10 days of transplanting in Rice crop.

Precautions to be taken to avoid harm to the beneficial insects like honey bees and natural enemies of pests:

**Symptoms Of Poisoning:** Weakness, headache, muscular trembling, blurred vision, nausea, diarrhea and vomiting, convulsions, difficulty in breathing etc.

**First Aid:** 1. If swallowed, give 150-200 ml of water. 2. If inhaled, give oxygen. 3. If on skin, wash with soap and water. 4. If in eyes, flush with plenty of saline/water for about 10-15 minutes. 5. If inhaled, remove the patient to fresh air. 6. Do not induce vomiting. 7. Hospitalize the patient for further observation.

**Antidote:** 1. Atropine the patient immediately and maintain full atropinization by repeated doses of 2 to 4 mg, of atropine subcutaneous intravenously at 5 to 10 minutes interval. As much as 25 to 50 mg of atropine may be required in a day. The need for further atropine administration is guided by the continuance of symptoms. 2. Extent of salivation is a useful criterion for dose adjustment. 3. Dissolve 1-2 gm of 2-PAM in 10 ml of distilled water and inject intravenously slowly for 10-15 minutes. 4. Antidote requirements to be decided by medical practitioner as per the condition of the patient.

**Physiology:** Non-toxic to fish as recommended doses.

**Storage Conditions:** 1. Storage and transportation of the herbicide should be done in such a way that no foodstuff and animal feed are contaminated. 2. Store in a cool, dry, well-ventilated, well-lit room of sufficient dimensions and in its original containers, away from foodstuff and animal feeds. 3. If leakage or spillage occurs during transportation or storage, necessary measure should be taken to prevent poisoning and pollution of soil and water. Keep out of reach of children.

**Safety Precaution:** 1. Keep away from foodstuffs, empty foodstuff containers and animal food. 2. Avoid contact with mouth, eyes and skin. 3. Wash thoroughly the contaminated clothes and parts of the body after spraying. 4. Do not smoke, drink, eat and chew anything while spraying. 5. Wear full protective clothing and mask.

**Cautionary Statement:** 1. Not to be used for any purpose other than those as described on label and leaflets. 2. Destroy the container after use as directed on leaflet.

**Disposal of used containers, washing from equipment and surplus material:** 1. Wash thoroughly with soap and water. 2. Dispose of surplus material as instructed in leaflet. 3. Wash thoroughly the contaminated clothes and parts of the body after spraying. 4. Do not smoke, drink, eat and chew anything while spraying. 5. Wear full protective clothing and mask.

**Chemical Composition:**

Ingredients	Concentration	Percentage
Anilophos Technical	a.i.	30.0 % w/w
Emulsifiers (Calcium dodecyl sulphate, other ingredient)	10.0 % w/w and phend (Ethyl oleic oxide condensate)	10.0 % w/w
Surfactants (Sulfolane)	other ingredient	Q.S. % w/w
Total		100.00 % w/w

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 Manufactured & Marketed by: GHARDA CHEMICALS LIMITED  
 Regd. Office: 48 Hill Road, Bandra (W), Mumbai - 400050, India.  
 Factory: Plot No. C-41, Khedi M.L.D.C., Village: Ghada, Taluka: Chiplun, District: Raigad, State: Maharashtra. Pincode - 416604.

# अनिलोगार्ड

अनिलोफोस ३०% ई.सी.  
 चयनात्मक खरपतवारनाशक

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