



# SAFETY DATA SHEET

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Revision nr : 1

Date : 29/10/2003

Supersedes : 0/0/0

**CA701337**

www.lisam.com

## PROPLANT

### Producer

CHIMAC-AGRIPHAR S.A.

Rue de Renory, 26

B-4102 Ougrée Belgique-Belgie

Tel. : 04 385 97 11

In case of emergency : +32 (0)70 245 245

### Responsible for distribution

CHIMAC-AGRIPHAR S.A.

Rue de Renory, 26

B-4102 Ougrée Belgique-Belgie

Tel. : 04 385 97 11

In case of emergency : +32 (0)70 245 245

## 1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Identification of the product : Propamocarb hydrochloride 722 g/L SL  
Trade name : PROPLANT.  
Use : Fungicide  
Company identification : See distributor.

## 2 COMPOSITION / INFORMATION ON INGREDIENTS

This product is not considered to be hazardous and does not contain hazardous components.

## 3 HAZARDS IDENTIFICATION

Symptoms relating to use

- Inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
- Skin contact : Not expected to present a significant skin hazard under anticipated conditions of normal use.
- Eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
- Ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

## 4 FIRST AID MEASURES

First aid

- Inhalation : Remove victim to fresh air. Obtain medical attention if breathing difficulty persists.
- Skin contact : Wash skin thoroughly with mild soap and water.
- Eye contact : Rinse immediately with water.
- Ingestion : Rinse mouth.

## 5 FIRE-FIGHTING MEASURES

- Flammable class : Not combustible.
- Prevention : No smoking.
- Extinguishing media : All extinguishing media can be used.
- Special procedures : Exercise caution when fighting any chemical fire.

## 6 ACCIDENTAL RELEASE MEASURES

- After spillage and/or leakage : Spill area may be slippery. Dike for recovery or absorb with appropriate material. Dilute residues and flush.

## 7 HANDLING AND STORAGE

- Storage : Store in dry, well-ventilated area. Store above -10 °C.
- Handling : Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.



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### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**Personal protection**

- Respiratory protection : Not required.
- Hand protection : Gloves.
- Skin protection : Protective clothing not absolutely necessary.
- Eye protection : Goggles.
- Ingestion : When using, do not eat, drink or smoke.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

- Physical state : Liquid.
- Colour : Colourless.
- Odour : Fruity.
- pH value : 4-6
- Initial boiling point [°C] : 100
- Density : 1.083
- Flash point [°C] : NA
- Auto-ignition temperature [°C] : >400
- Log P octanol / water at 20°C : -1.36

### 10 STABILITY AND REACTIVITY

- Hazardous decomposition products : None under normal conditions.
- Hazardous reactions : None under normal conditions.
- Hazardous properties : None under normal conditions.

### 11 TOXICOLOGICAL INFORMATION

- Rat oral LD50 [mg/kg] : >2000
- Rabbit dermal LD50 [mg/kg] : >2000
- Rat inhalation LC50 [mg/l/4h] : >5

### 12 ECOLOGICAL INFORMATION

- LC50 96h fish [mg/l] : >100
- 48 Hour-EC50 - Daphnia magna [mg/l] : >100
- IC50 72h Algae [mg/l] : 176

### 13 DISPOSAL CONSIDERATIONS

- Disposal : Dispose in a safe manner in accordance with local/national regulations.

### 14 TRANSPORT INFORMATION

**Land transport**

- ADR/RID : Not classified.

**Sea transport**

- IMO-IMDG : Not classified.

**Air transport**

- IATA : Not classified.



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### 15 REGULATORY INFORMATION

Symbol(s) : None.  
R Phrase(s) : None.  
S Phrase(s) : S02 - Keep out of the reach of children.  
S13 - Keep away from food, drink and animal feedingstuffs.  
S20/21 - When using, do not eat, drink or smoke.

### 16 OTHER INFORMATION

Further information : None.

The contents and format of this SDS are in accordance with EEC Commission Directive 2001/58/CE

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