

POKON & CHRYSAL BV

SAFETY DATA SHEET

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

PRODUCT NAME **CHRYSAL BIO-LEAFSHINE (BLW,BLWG,BLX)**

Address/Phone no. Pokon & Chrysal BV
P.O. Box 17
1400 AA BUSSUM
Holland
Tel: 31 (0) 2159 - 55888
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Emergency phone no.: 31 (0) 2159 - 55850/55851

2. COMPOSITION/INFORMATION ON INGREDIENTS

Solution with silicon oil (CAS no. 63148-62-9) in water.

HAZARDOUS INGREDIENT(S) CAS no. %(w/w) Symbol R Phrases

Not classified

3. HAZARDS IDENTIFICATION

Low toxicity under normal conditions of handling and use.

4. FIRST-AID MEASURES

| | |
|----------------------------|---|
| Inhalation | - |
| Skin contact | Wash skin with soap and water. |
| Eye contact | Irrigate immediately and thoroughly with clean water. Should irritation occur obtain medical advice. |
| Ingestion | Give water to drink. Do not induce vomiting. Treat symptomatically. |
| Further medical treatment: | - |

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5. FIRE-FIGHTING MEASURES

Combustible but not readily ignited.

Extinguishing media: Carbon dioxide or dry powder.

6. ACCIDENTAL RELEASE MEASURES

Do not allow to enter drains, sewers or watercourses.

Absorb spillages onto sand, earth or any suitable adsorbent material.

Transfer to a container for disposal.

Wash the spillage area with water.

7. HANDLING AND STORAGE

7.1. HANDLING

Avoid contact with skin and eyes.

Remove all contaminated clothing immediately.

7.2. STORAGE

Do not store below zero degrees.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Good working practice suggests use of gloves and goggles.

Occupational exposure limits

| HAZARDOUS INGREDIENT(S) | LTEL 8hr ppm | TWA mg/m3 | STEL ppm mg/m3 | Time mins |
|--------------------------------|-------------------------|----------------------|---------------------------|----------------------|
|--------------------------------|-------------------------|----------------------|---------------------------|----------------------|

no data

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9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------------|------------|
| Form | liquid |
| Colour | milk white |
| Odour | none |
| Odour threshold (ppm) | - |
| pH (value) | ND |
| Boiling point (deg C) | - |
| Melting point (deg C) | - |
| Flash point (deg C) | - |
| Flammable limits | - |
| Auto ignition temperature(deg C) | - |
| Explosive properties | - |
| HLB | - |
| Oxidizing properties | - |
| Vapour pressure (mm Hg) | - |
| Density (g/ml) | 1.00 |
| Solubility (water) | good |
| Solubility (other) | |
| Partition coefficient | - |
| Viscosity (mPa.s) | - |

10. STABILITY AND REACTIVITY

| | |
|------------------------------------|--|
| Hazardous reactions | no data |
| Hazardous decomposition product(s) | silica, CO ₂ , H ₂ O |

11. TOXICOLOGICAL INFORMATION

| | |
|--------------------|---|
| Inhalation | No significant effect. |
| Skin contact | No significant effect. |
| Eye contact | May cause temporary discomfort. |
| Ingestion | No significant effect. Acute oral LD ₅₀ > 34,000 g/kg (rat) |
| Long term exposure | - |

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12. ECOLOGICAL INFORMATION

| | |
|---|----------------------------------|
| Persistence and degradation | no significant ecotoxic effects. |
| Toxicity | - |
| Effect on effluent treatment | |
| The product is anticipated to be substantially removed in biological treatment processes. | |

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local, state or national legislation.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

Not classified as dangerous for the environment (Aquatic).

| | |
|-----------------------|---------------------------------------|
| Proper shipping name: | - |
| Marine pollutant | Not classified as a marine pollutant. |

15. REGULATORY INFORMATION

Not classified as hazardous to users.

16. OTHER INFORMATION

This data sheet was prepared in accordance with Directive 91/155/EEC and 67/548/EEC.

(Revision: 1) (Date: 50594)

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(Scanned from original sheet 01 October 2001)