

**SAFETY DATA SHEET**  
for paints varnishes and solvents

**1. IDENTIFICATION OF THE PREPARATION AND COMPANY.**

Product Name and/or Code : **ECLIPSE SHADE**

Intended use : Shadow paint for greenhouses

Name, full address and telephone number of company : **SUDLAC S.A.**

1, rue Gaston Monmousseau  
38 130 ECHIROLLES – France  
Tel : + 33 (0)4 76 23 20 54  
Fax : + 33 (0)4 76 09 34 15

Emergency telephone number of the company : Tel : + 33 (0)4 76 23 20 54

and/or of official advisory body : Fax : + 33 (0)4 76 09 34 15

**2. COMPOSITION / INFORMATION ON INGREDIENTS.**

This preparation does not contain any substances presenting a health hazard within the meaning of the Dangerous Substances Directive 67/548/EEC modified.

**3. HAZARDS IDENTIFICATION OF THE PREPARATION.**

This preparation is not classified as dangerous according to the EC Directive 1999/45/CE.

**4. FIRST AID MEASURES.**

**General :**

In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

**Ingestion :**

If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

**5. FIRE-FIGHTING MEASURES.**

**Extinguishing Media :** recommended : alcohol resistant foam, CO<sub>2</sub>, powders,

**Recommendations :** Cool closed containers exposed to fire with water. Do not allow run-off from fire fighting to enter drains or water courses.

**6. ACCIDENTAL RELEASE MEASURES.**

Avoid breathing vapours. Refer to protective measures listed in sections 7 and 8. Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13). Do not allow to enter drains or watercourses.

Clean preferably with a detergent ; avoid use of solvents.

If the product contaminates lakes, rivers or sewers, inform appropriate authorities in accordance with local regulations.

**7. HANDLING AND STORAGE.**

**Handling.**

Smoking, eating and drinking should be prohibited in application area.

Comply with the health and safety at work laws.

**Storage.**

Store in accordance with the legislation in vigour in the country. Store between **5** and **30°C** in a dry, well ventilated place.

Keep away from freezing.

No smoking. Prevent unauthorized access.

Containers which are opened must be carefully resealed and kept upright to prevent leakage.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION.**

**Engineering Measures.**

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

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**Exposure Limits.**

Not applicable

**Personal Protection.**

Respiratory protection : not applicable

Hand protection :

For prolonged or repeated contact, use, gloves.

Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred.

Eye protection :

Use safety eyewear designed to protect against splash of liquids.

**9. PHYSICAL AND CHEMICAL PROPERTIES.**

Physical state : viscous

Flash point : > 100°C

Viscosity : **6500 mPa.s ±500**

Method : **BROOKFIELD (20°C, 20 rpm, S04)**

Specific gravity : **1,43 ±0.05**

Method : **Densimeter picnometer**

EU limit value for this product (product category : **IIA.i**) in ready to use form is max **140 g/l** of VOC.

The VOC content of this product in ready to use for mis max **25 g/l**.

Vapour density : ..... or ..... than air

Lower explosion limit : .....

Solubility in water : **Yes**

**10. STABILITY AND REACTIVITY.**

Stable under recommended storage and handling conditions (see section 7). When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, oxides of nitrogen.

Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

**11. TOXICOLOGICAL INFORMATION.**

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 88/379/EEC and not classified.

**12. ECOLOGICAL INFORMATION.**

This product presents no ecological risk at long term. Biodegradable almost 99% within 1 year. The rest of the product's organic content will be totally assimilated or biodegraded within 2 years (after contribution).

Every release into the sewer or surface water should be prevented, according to the local legislation.

**13. DISPOSAL CONSIDERATIONS.**

Eventhough it is biodegradable,

When diluted, in limited quantity please contact the local authority or refer to legislation.

When undiluted, do not drain through the sewer.

Rest waste and cans have to be treated according to local legislation.

**14. TRANSPORT INFORMATION.**

This preparation have to be transported according to international transport regulations : ADR for road, RID for rail, IMDG for sea, ICAO/IATA for air transport.

**15. REGULATORY INFORMATION.**

This preparation is not classified as dangerous according to EC Directive 88/379/EEC.

**16. OTHER INFORMATION.**

The information of this SDS is based on the present state of our knowledge and on current EU and national laws. The product is not to be used for other purposes than those specified under section 1 without first obtaining written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfil the demand laid down in the local rules and legislation. The information

Revision Date : 03/2007

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in this SDS is meant as a description of the safety requirements of our product : it is not to be considered as a guarantee of the products' properties.