

Shading paint remover for greenhouses

- WATER-THINNABLE GELIFIED CONCENTRATE
- ADAPTED TO GLASS OR PLASTIC GREENHOUSES
- SPRAY APPLICATION

PRODUCT IDENTIFICATION

DESCRIPTION

Concentrated gel for the preparation of sprayable solution especially designed for the removal of OMBRAFLEX shading paint residue on plastic or glass screens or glazing.

PRODUCT DATA

Density : 1,20 ± 0,05 kg/dm³.

Reaction time before drying : 2 to 4 hours depending on the quantity applied and weather conditions.

Flash point : Non flammable, waterborne product.

pH < 1 : Corrosive product.

Product texture : Crystal clear product.

Dry film aspect : Matt.

QUALITY CONTROL

The mentioned characteristics are subject to a factory production control (FPC), realized according to a Quality Management System certified ISO 9001 (2008) and an Environmental Management System certified ISO 14001 (2004).

FIELD OF USE

WORKS

Maintenance.

DESTINATION

Functional maintenance of greenhouses. Cleaning to remove product residue (OMBRAFLEX LIGHT, STANDARD, GAP and HORTICOLE) in order to regain full luminous flux.

LOCATION

Outdoor.

LIMITATIONS FOR USE

OUTDOOR

Product to be used only on outside walls. Do not apply at a temperature below 5°C, at a humidity rate above 80 %, with risk of frost, on humid or condensing substrate (sliding down risk of the product at the bottom of the greenhouse wall) as well in direct sunlight or in high winds (reduction of product action period). Collect the cleaning residues into settling tanks as pre-treatment (sludge separation and neutralization) before discharging into the waste water network.

In any case tailing water, should not be used to the greenhouse site irrigation.

SUITABILITY

Cleaning solution adapted to:

- A perfect product atomization.
- A good soaking time of existing coatings
- A long enough reaction time to work on big surfaces.
- Residue removal and surface cleaning treated with high pressure water.

PRACTICAL COVERAGE

7 to 8 m² / L of diluted product.

This coverage rate depends on spraying tools as well as work habits and can vary from 20 to 30 %.

APPLICATION GUIDELINES

Warning : Consult first the Material Safety Data Sheet before handling the product.

APPLICATION

Spray the diluted product in one coat taking care not to drop or spill any product on the crops.

TOOLS

On small areas, a 20 L garden sprayer can be used.

Any large surfaces will be treated with several types of sprayers, such as electric or automatic ones, and with thermal power or compressed air tank.

Check the gaskets condition before each use, and rinse plenty with clear water right after. Use a deck washer or a brush to scrub off the plastic screens (If necessary).

DILUTION

With water : Considering 1 volume of OMBRASTOP GEL for 4 volumes of water.

Water must be poured into OMBRASTOP GEL drum and then mixed at low speed. **Do not proceed the other way around.**

This dilution can be done inside a tractor atomizer with loop circulation in 4 volumes of water.

EQUIPMENT CLEANING

With water immediately after use.

PACKAGING

20 L drum.

HYGIENE AND SAFETY / HEALTH AND ENVIRONMENT

THIS PRODUCT IS CORROSIVE. Health and safety instructions to be followed during the application are mentioned on the drum.

Material safety data sheet : Reading the Material Safety Data Sheet (MSDS) of OMBRASTOP GEL remains essential for a proper product use, before, during and after the works. It can be found on www.quickfds.fr

OTHER INFORMATION

Storage : 12 months in original, unopened drum, store away from frost, heat and humidity.

CLEANING

After pulverization, let the product work until it is almost dry (2 to 4 hours).

The surface might be slightly sticky before a light pressure rinsing with clear water: high pressure pump, tractor atomizer, and so on...

WARNING : on plastic films, avoid a too strong high pressure water, which can damage or even perforate the films.

After rinsing, if some residues remain, repeat the cleaning process on the concerned areas and if necessary brush them off with clear water.

During the cleaning and rinsing, collect the waste water and residues in a retention container. Once being treated and neutralized with a basic solution, this water can be released in the waste water network.

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Adaptation : 05

CONDITIONS OF USE :

This product must be used according to above information and manufacturer general terms of sale. The data on this information sheet are the result of qualifications tests done on the product for use in conformity with currents norms especially the specific norms related to paints for construction in the manufacturer's NSPC series. It is up to the builder to evaluate the characteristics of the substrate for his work preparation and execution, after checking with our departments that the present sheet has not been modified by a more recent edition and that he has all the documents to which the information sheet refers.

