



Greenhouse solutions

Improve quality and production



Sudlac proposes a full range of products to get the best results from your greenhouse. Our products are suitable for all types of greenhouses: glass, plastic and polycarbonate.

Biodegradable

Sudlac products are safe to use and do not harm user, greenhouse nor equipment. The shading solutions are water based, safe to use, have a neutral odour and can even be used in MPS-ABC certified productions. Biodegradable.



Protect your crop from heat and sunburn

Eclipse®

Shading and coolness



Eclipse shading paints create an optimal climate inside your greenhouses.

⁽¹⁾IR: Infrared rays
⁽²⁾PAR: Photosynthetically Active Radiation



Application

Eclipse is a creamy emulsion that easily dilutes in clear, pH-neutral water. Pulverize after dilution on a clean and dry surface.



How to obtain the ideal shading in your greenhouse?
For a greenhouse of around 10.000m²

Desired shading :	Quantity of Eclipse F4/F6/LD required:	...and a volume of water of:
Very intense (80%)	25 cans	1500 L
Intense (78%)	20 cans	1600 L
Medium (65%)	16,5 cans	1670 L
Light (45%)	9 cans	1820 L

Note: Eclipse F4/F6/LD are available in 20kg cans, Eclipse F2 in cans of 15kg.

Gamme Eclipse

F2	1.5 to 2.5 months	Short protection, beginning and end of season
F4	3 to 5 months	Protection during summer
F6	4 to 6 months	Long protection, progressively degrading
LD	Long Duration 6 to 7 months	Protection from spring until end of autumn, cleaner advised

Persistence depends on dilution rates

Cleaning

Eclipse F2/F4/F6 degrade naturally at the end of the season or with the cleaner **EclipseNet**. **Eclipse LD** is to be cleaned on a chosen day with **LDNet**.

Adapt the dilution rate to the shading rate

For a remaining shade :	Dilution	Quantity required per hectare :
Light	1200 L	env. 25 jerrycans
Medium	1000 L	env. 31 jerrycans
Heavy	850 L	env. 42 jerrycans
End of season	1250 L	env. 14 cans

Note : EclipseNet is available in 12kg jerrycans, LDNet in plastic cans of 15kg.

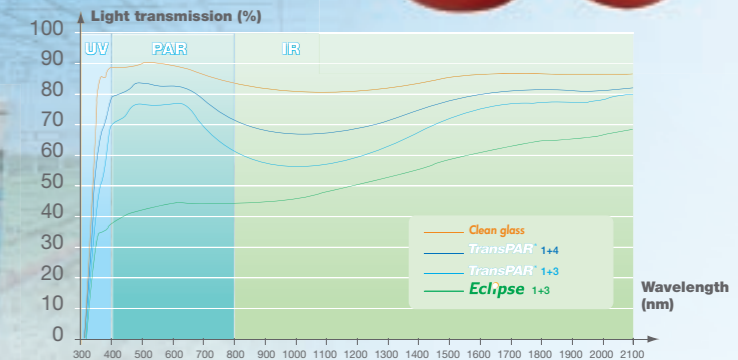
1 **Eclipse** and **LD** are gels that need to be diluted in clear pH-Neutral water.

2 Pulverise on the shaded area.

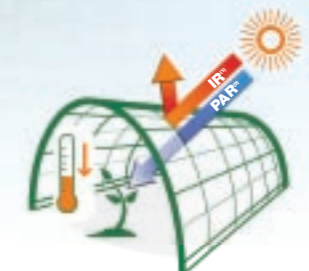
3 Leave for at least 15 minutes to act, rinse or let the rain rinse it.

TransPAR®

More light, more coolness



TransPAR the photoselective paint, decreases the temperature inside the greenhouse while preserving the PAR light.



Application

TransPAR is a fluid gel that is easily diluted in clear, pH-neutral water. Pulverise after dilution on a clean and dry surface.

Long Duration persistence of 5 – 7 months under moderate climate conditions.



How to obtain the ideal protection for your greenhouse?
For a greenhouse of around 10.000m²

Desired preservation of PARlight:	Required quantity of TransPAR :	...and a volume of water of :
72 %	30 bidons	1300 L
78 %	23 bidons	1400 L
84 %	20 bidons	1450 L

Note : TransPAR is available in 15kg cans.

Cleaning

At the end of the season, **TransPAR** is cleaned with its cleaner **TransNet**.

1 **TransNet** is a gel that needs to be diluted in clear pH-Neutral water.

2 Pulverise on the treated area.

3 Leave for at least 15 minutes to act, rinse or let the rain rinse it.

Dilute **TransNet** in clear, pH-neutral water

For a solution of:	Quantity required per Hectare :	Volume of water. Dilution 1+6
1000 L/Ha	11 cans	850 L
1500 L/Ha	17 cans	1300 L

Note : TransNet is available in plastic cans of 15 Kg.

DropStop

Prevents condensation drops from falling. Limits the risk of bacterial and fungal infections.



Dilution :

2 jerrycans of 10L per hectare to be diluted in 1100L of clear, pH-neutral water.



Dilution :

26 cans of 15 Kg per hectare to be diluted in 1350L of clear, pH-neutral water.

GreenClean

Makes plastic greenhouses transparent again, by removing the dust and dirt of the surface.

Since 1959, Sudlac produces high quality paints for professional use.

Located in the heart of Europe, the Rhône-Alpes region that is known for its innovating industry, Sudlac provides its customers both in France and internationally with high quality products and service.

The Research and Development department works close together with Marketing to be able to be on top of new developments in the market.

Our philosophy: Ensure a flexible and positive relationship with our customers and offer products that are easy applicable, reliable and biodegradable.

The company is engaged in the Coatings Care program.



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