

SYLAS®

SEED TREATMENT

COMPOSITION:

Ascophyllum nodosum concentrated extract, for seed treatment

UPL's unique process of extraction and filtration delivering a super-concentrated biological seed treatment for broadacre crops.

A natural growth stimulant that;

- Boosts germination speed
- Stimulates strong root growth which improves drought tolerance through the increased potential water use efficiency and nutrient use efficiency
- is highly concentrated with enhanced efficiency, leading to very low application rate on seed

Mode of action:

This unique patented process of extraction, filtration and concentration delivers a high loading of biologically active molecules onto every planted seed.

The biologically active molecules in Sylas-ST boost germination speed which stimulates strong root growth, leading to enhanced plant size. Increased root growth further exacerbates improved uptake of water and nutrients enabling rapid germination and crop establishment.

The biologically active molecules within SYLAS-ST, which are selected from pure *Ascophyllum nodosum* harvested from the North Atlantic Ocean, are highly concentrated, preserving the natural ingredients.

IN A TRANSPORT
EMERGENCY
DIAL 000
POLICE OR FIRE
BRIGADE

24 HOUR
EMERGENCY
RESPONSE SERVICE
AUSTRALIA:
1800 033 111
INTERNATIONAL:
+61 3 9663 2130

There are no additional statements required by Globally Harmonised System for classification & labelling of chemicals (GHS) and Safe Work Australia

Manufactured by:

Laboratoires Goëmar S.A.S.
Parc Technopolitain Atalante
CS41908
35435 Saint Malo Cedex-FRANCE
Tel: +33 2 99 19 19 19
Fax: +33 1 41 30 99 53

Distributed by:

UPL Australia Pty Ltd
Level 3, 70 Hindmarsh Square
Adelaide, SA, 5000
Tel: 08 8112 0900
Fax: 08 8112 0999



Contents : 2 x 10L
Net weight : 22,4 KG



UPL

CROP RECOMMENDATIONS**Seed treatment & In-Furrow applications**

Crop	Rate	Application details
Wheat	600-1000ml / T seed	Apply SYLAS-ST through static or mobile seed treatment machines in max 10L water per tonne seed.
Barley / Oats	600-800ml / T seed	Apply SYLAS-ST through static or mobile seed treatment machines in max 10L water per tonne seed.
Canola	3-5L / T seed	Apply SYLAS-ST through static or mobile seed treatment machines in max 10L water per tonne seed.
Sorghum	3L / T seed	Apply SYLAS-ST through static or mobile seed treatment machines in max 10L water per tonne seed.
In-Furrow application (all crops)	200ml / hectare	The high solubility & compatibility at concentrated rates of Sylas-ST enables mixing with liquid fertilisers at low ratios.

Directions for use:

Shake well prior to use.

RESTRAINTS:

DO NOT apply SYLAS-ST to cracked, split or sprouted seeds. Only treat good quality sound seed as treatment of mechanically damaged or poor quality seed may result in reduced germination and/or reduced seedling vigour and emergence.

Seed Quality: Seed treatment should not be used on cereal seed with more than 12% moisture content, or on sprung, damaged or severely pinched seed, or seed of poor viability. If in doubt, have a germination test carried out on the seed before treatment to ensure that it is of acceptable standard.

Storage of Treated Seed: If seed is not used immediately after treatment, it should be stored in a dry, well ventilated place. Treated seed should not be held over from one season for sowing in subsequent seasons.

Treated seed storage restrictions:

CEREAL SEED: SEED SHOULD BE SOWN WITHIN 9 MONTHS OF BEING TREATED

CANOLA SEED: SEED SHOULD BE SOWN WITHIN 6 MONTHS OF BEING TREATED

PULSE SEED: SEED SHOULD BE SOWN WITHIN 6-9 MONTHS OF BEING TREATED

Germination can be adversely affected by poor storage conditions such as high moisture combined with high temperatures. No liability can therefore be accepted for performance of stored treated seed.

Compatibility:

SYLAS-ST is compatible with a range of common seed treatment fungicides and insecticides once diluted in water but is not recommended for mixing with highly alkaline products.

Always consult and comply with the recommendations of the partner chemical products, in case of mixing it is the responsibility of the user to respect all precautions on each label of the manufacturer.

Studies have shown that Sylas-ST is physically compatible with;

* Rancona® Dimension / Rancona® C / Vitalflo® C / Gaucho® / Cruiser® 350 / Maxim® XL / Salstro® / Zincflo® Plus

For a full list of compatibility tables with SYLAS-ST, please refer to UPL for further details.

When mixing, agitate and pour last into the spray tank.

Always use plant protection products wisely and according to the label comments. Information provided in this label is only to be used as a guide only and is not to be used as a clear recommendation. For further recommendations please seek guidance from your local supplier or visit www.upl-ltd.com/au

!! Warning Statements !!

Do not swallow. The spray from this product may act as an irritant. Avoid inhalation and contact with eyes and skin. Users are encouraged to seek further advice.

Safety precautions:

Do not eat, drink or smoke whilst using Sylas-ST. Wash hands with soap and water before eating. Wear appropriate personal protective equipment whilst using Sylas-ST.

Storage:

Keep only in original container in a cool, well ventilated place away from sources of ignition and direct sunlight. Keep container fully closed when not in use. Keep away from food, drink and animal feeding stuffs. Protect from freezing.

Disposal:

Empty container completely and dispose of safely.

Dispose in a same manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional or national regulation. Avoid release to the environment.

This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple-rinse container for disposal. Dispose of rinsate by adding it to the spray tank. Do not dispose of undiluted chemical on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be taken separately.

Conditions of Sales limited warranty and limitations of liability:

UPL warrants that the product within the unopened container conforms to the chemical description on this label. The directions on this label must be followed carefully and are based on tests, believed to be reliable. As the occurrence of unusual weather or soil conditions, and the use of this product, are all beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such use or the results obtained, and in no event, shall the liability of UPL exceed the price of the product used. The purchaser must assume all risks of storage, use or application of this product. Goods are sold subject to the standard Conditions of Sale of the manufacturer, available on request. Use of the product implies that the purchaser accepts these Conditions of Use.

UPL is a global agricultural company specialising in a vertically integrated biological and chemical portfolio of products to provide complete solutions to the growing community, including BioSolutions, Fungicides, Insecticides, Herbicides, Seed Treatments, Grain Treatment & PGR's.

® Registered trademark

This label complies with the National Code of Practice for Fertilizer Description & Labelling.