



ConShape™
GROWTH REGULATOR
SOLUBLE CONCENTRATE (SL)

Valent BioSciences

**Growth regulation
in Christmas trees
(*Abies nordmanniana*)**

**Soluble concentrate formulation (SL)
containing 104 g/l S-abcisic acid**

Net Contents: **1L**



Authorisation holder:
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* ConShape is a trademark of Valent BioSciences LLC, USA

Safety Information



Warning

Very toxic to aquatic life with long lasting effects.

Wear protective gloves.

Collect spillage.

Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste.

To avoid risks to human health and the environment, comply with the instructions for use .

PCS No. 06473

FOR PROFESSIONAL USE ONLY

SAFETY PRECAUTIONS

OPERATOR PROTECTION

WASH HANDS/EXPOSED SKIN before eating and drinking and after work.
WASH SPLASHES from skin or eyes immediately.

ENVIRONMENTAL PROTECTION

Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

STORAGE AND DISPOSAL

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.
EMPTY CONTAINER COMPLETELY and dispose of safely.

DIRECTIONS FOR USE

ConShape is a growth regulator containing S-abcisic acid, that occurs naturally in plants. The product reduces the longitudinal growth of terminal shoots in Christmas tree (*Abies nordmanniana*) production.

FOR USE AS A PLANT GROWTH REGULATOR

Crops	Maximum single dose	Maximum total dose	Maximum number of applications	Latest time of application
<i>Abies nordmanniana</i>	2.4 L/ha	2.4 L/ha	1 per year	BBCH 38
Nordmann's fir in Christmas tree plantations and nurseries.	(0.2 ml product in 2 ml water/tree*)			or when terminal shoot reaches 30 cm

*Based on a maximum of 12,000 trees/ha

Other specific restrictions:

No more than one application per tree in a growing season.

WARNING

Do not use ConShape on Christmas tree species other than *Abies nordmanniana*.
Do not make more than one application to any individual tree.

CROP SPECIFIC INFORMATION

A single application of ConShape should be made when the terminal leader is 20-30 cm long. Do not treat any terminal leader that are shorter than 20 cm.

For best results, apply ConShape under slow drying conditions. Avoid rain in the first 12 hours following treatment. Do not re-apply in the case of rain.

MIXING AND APPLICATION

ConShape is used without adding any surfactant.

Dilute 100 ml ConShape in 1 litre of water before application. Mix thoroughly before use.

Apply the diluted product with a roller ("Easy Roller"). Place the roller at the base of the terminal growth and move upward in a continuous motion, applying about 2 ml of the diluted product to each tree. Apply uniformly to achieve full coverage of the terminal leader and prevent the liquid from running off. Insufficient coverage can reduce the growth control effect.

The top leader length can differ from tree to tree, requiring different application dates. Treated trees should be clearly marked to avoid re-treatment (e.g. by adding a dye to the treatment solution) and re-growth on individually selected trees should be measured.

Clean all application equipment thoroughly with water prior to storage or use on another crop.

STORAGE

Do not reuse the packaging. Store in the tightly closed original container in a dry and cool place. Keep container in a well-ventilated place. Store separately from food, beverages, and feed. Keep away from incompatible materials (strong oxidizing agents).

COMPANY ADVISORY INFORMATION

All goods supplied by us are of high grade and we believe them to be suitable but as we cannot exercise control over their storage, handling, mixing or use or the weather conditions before, during or after application which may affect the performance of the goods, all conditions and warranties statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded. No responsibility will be accepted by us or resellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether they supervise or assist in the use of such goods.

For 24 hour emergency information ONLY: call +44 (0) 1235 239 670

Batch No.:

Manufacturing date: