

96.12.31

Spin out  
ROOT GROWTH REGULATOR

LIQUID FLOWABLE  
ROOT CONTROL  
COATING FOR  
CONTAINER GROWN  
FOREST NURSERY  
TREES

COMMERCIAL

GUARANTEE:

COPPER (present as hydroxide).....4.6%

READ THE LABEL BEFORE USING

REGISTRATION NUMBER 24148

PEST CONTROL PRODUCTS ACT

DANGER            POISON

EYE AND SKIN IRRITANT

NET CONTENTS

4L	110L
13L	200L

MANUFACTURER  
GRIFFIN CORPORATION  
P.O. BOX 1847  
VALDOSTA, GEORGIA 31601  
U.S.A.  
(912) 242-8635

AGENT:  
UNITED AGRI PRODUCTS  
R.R. #2  
DORCHESTER, ONTARIO  
N0L 1G5  
(519) 268-8001

## DIRECTIONS FOR USE

Spin Out is a plant growth regulator for use on nursery stock containers as a root pruning agent to control root spiraling and promote the development of a fibrous root system. Spin Out can be used on container-grown forest nursery tree species. Use Spin Out at any stage of plant development from seedlings to large container grown trees. Do not apply Spin Out directly on plants or soil.

Nursery containers should be clean and dry before applying Spin Out. Used containers should be free of any loose soil. Stir Spin Out well before use and DO NOT dilute. Apply Spin Out to the inner surfaces of plastic containers using conventional spray paint equipment. Follow all directions and precautions for the specific sprayer being used. Spin Out can also be applied using a brush. Spin Out should be applied evenly to the entire inner surface of the container.

If applying manually, wear chemical resistant gloves during application, repair and cleanup activities. If applying with spray equipment, wear a cartridge respirator, chemical resistant gloves and coveralls during application. Chemical resistant gloves should also be worn during loading, cleaning, and repair activities. Apply in a well ventilated area.

Thorough coverage with one application of Spin Out is sufficient for root control. Allow Spin Out to dry on containers for 30 to 60 minutes under good drying conditions before stacking or planting. Spin Out is thoroughly dry when it changes from dark to a light gray colour. To prevent scratching of the Spin Out coating, when restacking, do not push containers tightly together. Use water to clean up equipment after using Spin Out. Refer to the sprayer equipment owner's manual for specific instructions on equipment clean up. Do not contaminate any body of water with rinse water.

Spin Out has not been tested on all species or cultivars, or under all growing conditions. In some instances performance characteristics may vary. The species listed below have not been tested under actual growing conditions.

Common Name	Scientific Name
Pacific silver fir	<i>Abies amabilis</i>
White spruce	<i>Picea glauca</i>
Sitka spruce	<i>Picea sitchensis</i>
Lodgepole pine	<i>Pinus contorta</i>
Western white pine	<i>Pinus monticola</i>
Western yellow/Ponderosa pine	<i>Pinus ponderosa</i>

Douglas fir

Pseudotsuga menziesii

Var. menziesii

Thuja plicata

#### STORAGE OF TREATED CONTAINERS

Containers treated with Spin Out should be stored in a warehouse or under a waterproof cover. Do not allow containers treated with Spin Out to be exposed to rain or snow. Treated containers can be stored for up to 1 year before use.

#### CAUTIONS

Harmful if absorbed through skin or inhaled. Avoid contact with the skin, eyes, or clothing. Avoid breathing vapour or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### FIRST AID

- IF IN EYES: Hold eyelids open and flush with water for 15 minutes. Get medical attention or contact a poison control centre if irritation persists.
- IF ON SKIN: Wash with plenty of soap and water. Get medical attention or contact a poison control centre if irritation persists.
- IF INHALED: Remove person to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention or contact a poison control centre.
- IF SWALLOWED: Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, large quantities of water. Contact a physician or poison control centre. Unless extensive vomiting has occurred, empty the stomach by gastric lavage with water, milk, sodium bicarbonate solution or a 0.1% solution of potassium ferrocyanide. (Gosselin, Clinical Toxicology of Commercial Products, 5th ed). Administration of gastric lavage should be performed by qualified medical personnel. Probable mucosal damage may contraindicate use of gastric lavage.

#### DISPOSAL:

1. Rinse the emptied container thoroughly.
2. Follow provincial instructions for any required additional

- cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
  4. Dispose of the container in accordance with provincial requirements.
  5. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the manufacturer.

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms set out on the label and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

Spin Out is a registered trademark of Griffin Corporation.

\*\*\*\*\*

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.

+))