

# LARIXIFOL™ Plant Amendment

NET CONTENTS: 1.25 Gallons (4.73 L)

NET WEIGHT: 10.87 lbs. (4.93Kg)

LARIXIFOL is a highly purified micro emulsion of taxifolin-based extract from larch wood. When used with good plant fertility practices, LARIXIFOL synergizes nutritional uptake thereby maximizing growth and enhancing plant vigor.

~~CAUTION - KEEP OUT OF REACH OF CHILDREN~~

**DIRECTIONS FOR USE:** Shake before opening. See following table for crops and rates:

CROP	SEED TREATMENT APPLICATION	FOLIAR APPLICATION
<i>Cucumbers and Melons</i>	Mix 0.5 fl oz of LARIXIFOL per 10 lbs. seed in 10 gallons water. Soak seed for 2 hours before planting.	Mix 2.5 fl oz in 10-20 gallons per acre. Apply as a low-pressure spray at the following stages: 1) the 2 - 3 leaf stage, 2) at flowering and 3) at the beginning of fruit set.
<i>Cannabis and Industrial Hemp (only where legal)</i>	Mix 1.0 fl oz of LARIXIFOL per 10 lbs. seed in 10 gallons water. Soak seed for 2 hours before planting.	Recommended Mix 2.7 fl oz LARIXIFOL in 20 gallons water per acre. Apply as a low pressure spray WEEKLY UNTIL TWO WEEKS BEFORE HARVESTING
<i>Cereal Grains</i>	Mix 3.4 fl oz LARIXIFOL per ton of seed in 2.5 gallons water. Mix thoroughly with seed using appropriate equipment and allow to dry.	Mix 1 fl oz LARIXIFOL in 20 gallons water per acre. Apply as a low pressure spray at the following stages: 1) Flag leaf stage (Feekes stage 7 - 8), 2) boot stage (Feekes stage 10)
<i>Corn</i>	Mix 3.4 fl oz LARIXIFOL per ton of seed in 2.5 gallons water. Mix thoroughly with seed using appropriate equipment and allow to dry.	Mix 3.4-5 oz. LARIXIFOL in 20 gallons water per acre. Apply as a low pressure spray at 3-5 leaf stage and at the V6 stage of corn development.
<i>Grapes</i>	Foliar only application: Mix 8.5 fl oz LARIXIFOL per acre in 100 gallons water per acre. Apply as a low-pressure spray at the following intervals: 1) at flowering, and 2) 20 days following first application.	
<i>Soybeans</i>	Mix 3.4 fl oz per ton of seed in 2.5 gallons water per ton of seed. Mix thoroughly with seed using appropriate equipment and allow to dry.	Mix 3.4 fl oz LARIXIFOL per acre in 20 gallons water per acre. Apply as a low pressure spray at three intervals: 1) initial flowering, 2) 14 days after first spray, and 3) 30 days after 2nd spray.
<i>Chiles &amp; Peppers</i>	Foliar application only: Mix 1.55 fl oz per 10 gallons water. Apply as a low pressure spray at the flowering stage.	
<i>Potatoes</i>	Tuber treatment: Mix 0.7 fl oz LARIXIFOL per ton of tubers in 2.5 gallons water per ton of tubers. Mix thoroughly using appropriate equipment and allow to dry.	Mix 2.7 fl oz LARIXIFOL per acre in 80 gallons water per acre. Apply as a low pressure spray at the following intervals: 1) at budding, and 2) 20 days after first spray
<i>Tomatoes</i>	Foliar application: Mix 2 fl oz LARIXIFOL per 5 acres tomatoes in 20 gallons water per acre. Apply as a low-pressure spray at the following intervals: 1) initial flowering, and 2) at 10 day intervals following first spray.	
<i>Sunflower</i>	Seed treatment: Mix 3.4 fl oz LARIXIFOL per ton of seed in 2.5 gallons water per ton of seed. Mix thoroughly with seed using appropriate equipment and allow to dry.	Mix 2.7 fl oz LARIXIFOL in 20 gallons water per acre. Apply as a low pressure spray at the following intervals: 1) Bud stage, and 2) At Flowering stage
<i>Sugar beets</i>	Seed treatment: Mix 8.4 fl oz LARIXIFOL per ton of seed in 5 gallons water per ton of seed. Mix thoroughly with seed using appropriate equipment and allow to dry.	Mix 3.4 fl oz LARIXIFOL in 20 gallons water per acre. Apply as a low pressure spray at the following intervals: 1) 3- 4 leaf pairs, and at 2) beginning of canopy closing
<i>Rice</i>	Seed treatment (pre-plant): Mix 2.7-3.8 fl oz LARIXIFOL per ton of seed in 2.5 gallons water. Mix thoroughly with seed.	Mix 3.4 fl oz. LARIXIFOL in 25 gallons water per acre. Apply as a low pressure spray at beginning of the vegetative phase of rice development.

CONTAINS NON-PLANT FOOD INGREDIENTS:	
ACTIVE INGREDIENTS:	INERT INGREDIENTS:
12% Taxifolin	30% propylene glycol
	6% soy lecithin
	52% water

**CONDITIONS OF SALE:** The information contained on this label is believed to be accurate and reliable. Buyer and User acknowledge and assume all liability resulting from the use of this product. Follow directions carefully. Timing, method of application, weather, crop and soil conditions are beyond the control of the seller. Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

Guaranteed by: Agro-Shield LLC, 412 N. Main Street, Suite 100 Buffalo WY 82834 [info@agro-shield.com](mailto:info@agro-shield.com)