

# TURF 0-0-1

## Introduction

A thin thatch (comprised of leaves, stems & roots) layer between ½ to ¾ inches is normal part of turf growing process. It contributes to lawn health in number of ways e.g. work as soil mulch, slows water loss, decreases compaction and improving turf tolerance to foot and mower traffic. However, when the thickness of thatch layer increases and forms a wedge between grass and soil, then it causes problem for normal heathy lawn growth. It prevents fertilizer, water from reaching soil, blocks sunlight reaching lower grass blades, keeping moisture on grass blades longer, that can foster disease and blocking roots to grow into nutrient rich bellow thatch layer, which leads to unhealthy and shallow-rotted lawns. It can also contribute to moss buildup.

TURF (0-0-1+5Fe) is a specialized liquid formulation designed to tackle thatching, moos infestation and stress relief in lawns & turfs. Apart from K & Fe, it contain a wide range of carbon sources, sugar and Humic Acids. Agrisol,s TURF (0-0-1+5Fe) is an excellent choice for use throughout the growing season to enhance greening, coverage and density in turfs. It prevents buildup of thicker thatched layer and moss infestation. Carbon & sugar sources in it serves as food for bacteria that decomposes organic matter into nutrients that are easily utilized by roots. And organic matter (Humic Acid) increases soil organic matter that improves nutrients and water holding capacity of the soil

## Benefits

- Prevents thatching of lawns & turfs.
- Steady growth with thicker ground cover.
- Sources of Potassium, Iron & organic matter.
- Checks moss infestation.
- Cost effective.

## Guaranteed Minimum Analysis

**Soluble Potash (K<sub>2</sub>O) (N)**  
**Iron (Fe)**

**1.0 %**  
**5.0 %**

## Product Characteristics

**Appearance:** Brownish liquid  
**pH:** 1.60- 2.1  
**Specific Gravity:** 1.12 g/ml  
**Solubility:** Soluble in water

## Ingredients

Sulphate of Potash, Iron (Fe) Sulphate, Kelp and Humic Acid Derivatives.

## Direction of Use

For best results soil/tissue analysis is good guide and do visual inspection for buildup of thatched layer. Apply multiple application through the growing season at appropriate time. Use enough water to ensure uniform coverage. **Don't overwater!**

**General:** 3-4 L/1000 sq. m.

## Packaging Sizes

10 L, 25 L, 205 L, 1000 L.  
Additional sizes are available on request.

## Storage & Cautions

- Shake well before use.
- Store Product in a cool and dry place in original container.
- Test compatibility with other products prior to use.
- Avoid contact with skin & eyes and inhalation of spray/dust.
- Recycle container in accordance with federal and provincial regulations.
- Keep product out of reach of children.

## Conditions of sales and limitations of Warranty & Liability:

There are no implied warranties of merchantability or fitness with respect to the product, nor are there any expressed warranties other than as many be contained in any guaranteed analysis that may accompany the product. Seller shall not be liable for any special indirect, incidental or consequential damage or expense of any nature, including but not limited to lost products, property damage or Seller's liability is limited to refund of purchase price as per return policy of company.



**0-0-1 +5Fe**

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