



For more info

# TourTurf® Thatch-Less® OXT

## Oxygen Turf

Oxide: 22-0-0 + 7 % CaO

Photo: © Jens Morten - Himmerland

**Increases beneficial microbes, supports the reduction of thatch, Black Layer and disease recovery.**

TourTurf® Thatch-Less® OXT Oxygen Turf is a liquid N-fertiliser, containing an oxygen release technology comprised of six oxygen and nitrogen compounds. A blend of wetting agents from a unique manufacturing process is added to achieve the high specifications and to ensure chemical stability. Use TourTurf® Thatch-Less® OXT to give a rapid release of oxygen to anaerobic rootzones to assist in thatch reduction, in Black Layer alleviation, as a cold spring starter fertiliser and to aid in quick recovery and restore density after disease.

The compounds are soluble in water and are mobile throughout the rootzone making them readily bio-available. This makes them very easy for plants and soil microorganisms to use. These ingredients in TourTurf® Thatch-Less® OXT can provide plants with nitrogen for growth and help soil microorganisms grow, especially through a process called anaerobic respiration.

Plants and soil microbes regulate nitrate use for growth via complex pathways. Some microbes use nitrate in anaerobic respiration when oxygen is absent, moving oxygen molecules to extract energy until they react with hydrogen or organic matter.

TourTurf® Thatch-Less® OXT is ideal for ponds and aquaculture. It increases dissolved oxygen, reduces sludge, and helps prevent stagnation and algae. Supports Pond Relief treatments. Apply 5 ml/m<sup>3</sup>, diluted and spread evenly.

### Guaranteed content

Total Nitrogen (N) .....	22.0%
- of which Ureic (N) .....	8.0%
- of which Nitrate (N).....	8.0%
- of which Ammonia (N).....	6.0%
Potassium (K <sub>2</sub> O).....	0.4%
Calcium (CaO) .....	7.0%
Magnesium (MgO).....	0.2%
Manganese (Mn).....	0.22%

### Application



Once a month during growing season.



**Thatch Reduction:** 10L/ha mixed in 700 L of water.

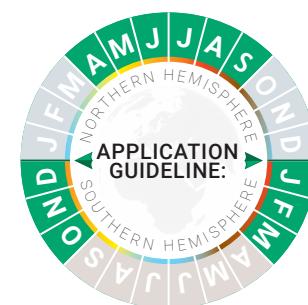
**Black Layer Reduction:** 20L/ha mixed in 700 L of water.

**Disease Recovery:** 20L/ha mixed in 700 L of water.

**Cold Spring:** 20L/ha mixed in 700 L of water.



Synergy with MCB, EPT, PHB, EXC, FTE, ELL, ETD & FTD



### Order number

8361  
2 x 10 litres per carton

**Thatch-Less®**  
Organic Matter Control

