

## TurfRx Gold

### Material Safety Data Sheet

**Manufacturer:****Cosmocel, S.A.**

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**INGREDIENTS**

% Nitrogen (N)	4.00 % w/w
Ammoniacal Nitrogen	2.5 % w/w
Water Soluble Organic Nitrogen	1.5 % w/w
% Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	24.0 % w/w
% Potash (K <sub>2</sub> O)	13.0 %w/w
% Boron (B)	0.30% w/w
% Copper (Cu)	0.30 % w/w
% Iron (Fe)	2.00% w/w
% Manganese (Mn)	1.10 % w/w
% Zinc (Zn)	1.20 % w/w
Humic acids	4.00 % w/w

**PHYSICAL DATA**

Solubility in water	Soluble
Appearance	Powder
Color	Brown
Odor	Characteristic
pH 1%	4.0 – 5.5

**FIRE AND EXPLOSION HAZARD DATA**

Degree of fire and Explosion hazard	None
Extinguishing media	If necessary, use water

**REACTIVITY DATA**

Date: January 26, 2011  
Revision: 0  
Supersedes: -

Stability	Stable
Conditions to avoid	None
Materials to avoid	None
Hazardous polymerization	None

### HAZARD IDENTIFICATION

Emergency overview	Constant inhalation of dust may cause irritation of respiratory track.
Health effects	Minimum to moderate irritating to eyes. Skin irritation from continuous contact.

### FIRST AID MEASURES

Skin	Remove clothes and wash affected area with soap and plenty of water
Eyes	Flush with water for at least 30 minutes. Get medical attention
Inhalation	Remove to fresh air. If breathing difficulty occurs and persists, get medical attention as soon as possible.

### ACCIDENTAL RELEASE MEASURES / STORAGE

If an accidental release occurs: sweep the product with plenty of water.

Storage: this product should be stored in a very clean and dry area. Keep away from children and do not keep the bags open.

### PERSONAL PROTECTION

The use of mask or respiratory equipment is highly recommended. People should wear appropriate clothes, gloves and goggles. This product should be handled in a well ventilated area.

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