

**TurfRx Mn+**  
Material Safety Data Sheet

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

Vía Matamoros 1501 Nte.  
San Nicolás de Los Garza N.L.  
66480, México

Tels. +52 (81) 86253100  
Fax +52 (81) 86253118

**INGREDIENTS**

Manganese (Mn)  
Humic acids derived from leonardite

23.0 % w/w  
0.5 % w/w

**PHYSICAL DATA**

Solubility in water  
Appearance  
Color  
Odor  
pH 1 %

Soluble  
Powder  
Brown  
Characteristic  
7.0 – 8.0

**FIRE AND EXPLOSION HAZARD DATA**

Degree of fire and  
Explosion hazard

None

Extinguishing media

Use water and sponges

**REACTIVITY DATA**

Stability  
Conditions to avoid  
Materials to avoid  
Hazardous polymerization

Stable  
None  
None  
Not occur

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

## HAZARD IDENTIFICATION

Contamination med	For ingestion
Intoxication for overexposure	None
Toxicity Index	No toxic
Skin Irritation	Avoid the direct contact with the skin
Carcinogenicity	None

## FIRST AID MEASURES

Avoid the contact with the skin and the clothes.

In case of contact: Immediately flush eyes with plenty of water for at least 15 minutes. Contact a physician if symptoms persist.

## ACCIDENTAL RELEASE MEASURES/ STORAGE

If an accidental release occurs: The TurfRx Mn+ is a product with low toxicity . The product can be swept using a sponge or any absorbent material.

Storage: The product should be stored in a clean dry area to maintain product quality. Do not store the material near clothes or feeding products.

## PERSONAL PROTECTION

The use of respiratory equipment is not strictly necessary

The use of gloves and goggles is suggested

People should wear appropriate clothes, gloves and goggles.

Date: January 26, 2011

Revision: 0

Supersedes: -