

**ROOTEX**  
Material Safety Data Sheet

**\*\*\* Section 1 – MANUFACTURER'S NAME AND CONTACT INFORMATION\*\*\***

**Manufacturer:**

**Cosmolcel, S.A.**

Vía Matamoros 1501 Nte.  
San Nicolás de Los Garza N.L.  
66484, México

Tels. +52 (81) 86253100

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**\*\*\* Section 2 – INGREDIENTS/IDENTITY INFORMATION \*\*\***

Total Nitrogen	6.0 % w/w
Ammoniacal Nitrogen	6.0 % w/w
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	46.0 % w/w
Soluble Potash (K <sub>2</sub> O)	5.0 % w/w

**\*\*\* Section 3 – PHYSICAL/CHEMICAL CHARACTERISTICS \*\*\***

Solubility in water	Soluble
Appearance	Small Granule
Color	Dark
Odor	Characteristic
pH 1%	5.0 – 6.0

**\*\*\* Section 4 – FIRE AND EXPLOSION HAZARD DATA \*\*\***

Degree of fire and Explosion hazard	None
Extinguishing media	Use water and sponges

**\*\*\* Section 5 – REACTIVITY DATA\*\*\***

Stability	Stable
Conditions to avoid	None
Materials to avoid	None
Hazardous polymerization	Not occur

**\*\*\* Section 6 – HAZARD IDENTIFICATION DATA\*\*\***

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

**\*\*\* Section 7 – FIRST AID MEASURES DATA\*\*\***

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.

**\*\*\* Section 8 – ACCIDENTAL RELEASE MEASURES / STORAGE DATA\*\*\***

If an accidental release occurs: Rootex 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 with clothes or feeding products.

**\*\*\* Section 9 – PERSONAL PROTECTION DATA\*\*\***

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.