Technical DataSheet

Emulix®824

Version : 1.0

DESCRIPTION

Emulix®824 is a mixed coating agent with anti-caking/anti-dust effect. This coating is developed by the company DISTRIJEM to meet the specific needs of organic and mineral fertilizers in terms of conservation and impregnation.
Emulix®824 ensures the fluidity of granulated or compacted fertilizers and reduces dust emissions during the various handling stages up to spreading.
In addition, Emulix®824 is a fluid product, cold applicable, frost resistant and easily applicable by means of an airless sprayer, at low pressure.

Emulix®824 is formulated exclusively from natural plant products that have not undergone any chemical treatment. These bio-components are already used in agriculture, including organic farming, and pose no danger to the environment or users.

CHARACTERISTICS & PHYSICO-CHEMICAL DATA (on crude) :

Description	Value & Tolerance	Description	Value & Tolerance	Description	Value & Tolerance
Dry content	>96%	Potash (K2O)	n/m	Nickel	< 5 ppm
pH	6,0 ± 1,0	Sodium	n/m	Lead	< 0,5 ppm
Kinematic viscosity (mm2/s) at 20°C	120 ±50	Suffer	n/m	Zinc	< 10 ppm
Volumic mass	1,000 ±0,05	Calcium	n/m	Mercury	< 0,02 ppm
Ashes	n/m	Chlorine	n/m	Arsenic	< 0,02 ppm
Organic carbon	n/m	Cadmium	< 0,5 ppm	Biuret	n/d
Total nitrogen	n/m	Copper	< 5 ppm	Amino acids	n/c

PACKAGING

Emulix®824 is delivered in 1000 liter IBC (±1200 kg) or road tanker from 24 to 30 tons, equipped with autonomous unloading means.

PROCESSING

The use of Emulix®824 does not require any special precautions. It is however recommended to use the product within one year of delivery. After non-use or prolonged storage (more than 4 weeks), the product should be re-homogenized before use using a suitable stirrer.
The product is generally incorporated by spraying at a rate of 1,8 kg / t of treated fertilizer. This value will be refined during the application test which will precede the installation of the product.
Our teams can assist you in defining and setting up an installation suitable for the use of Emulix®824
Component Material Category following CE2019-1009 : CMC 1

DISTRIJEM