

# THE RYFERT PRODUCT SERIES



## Specialities

### Description

The Ryfert product series are blends of hydrocarbons specially designed to prevent caking and dust formation during fertiliser storage and handling operations. These products, supported in suitable conditions of storage, in sealed containers and preserved from the water and other agents, does not suffer degradation. Nevertheless, from the commercial point of view, we can indicate that the shelf life is four years from the date of manufacture

### Applications

Ryfert 14-B is normally used with NPK ternary fertilisers to prevent caking and dust formation during fertiliser storage. When used as an anti-caking agent, the recommended dose varies from 1.5 to 2.5 kg/mT, depending on the nitrogen content of the fertiliser, and from 1 to 1.5 Kg/mT when used as an anti-dust agent.

Ryfert 20-G products are used to prevent dust generation in the loading and unloading of fertiliser. The standard recommended dose is 1.5 kg/mT.

### Technical characteristics

	UNIT	METHOD	RYFERT 14 B	RYFERT 20 G
Congealing point	°C	ASTM D 938	60 min	40-50
Oil content	%	ASTM D 721	14 max	20 max
Penetration at 25°C	mm/10	ASTM D 1321	160 max	
Viscosity at 100°C	cSt	ASTM D 445		7.5 max

### Presentation

24 mT tanks

Unless indicated otherwise, the values of this technical datasheet must be considered as typical values

Specialized products technical datasheet. Review 4. Dec 2017