

AGRICULTURAL SULPHUR



Specialities

Description

RLESA produces sulphur in its refineries for agricultural application. The agricultural sulphur (PRILL SULPHUR) is included as an Active Substance in Annex I of the 2009/70/EEC Directive. In this regard, SPECIALITIES has the power to provide a Letter of Access and Supply Letter to its customers for the formulation of their phytosanitary products. 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

The high purity of PRILL SULPHUR and the absence of contaminants allow its use as a raw material for many manufacturing processes of phytosanitary products. The AZUFRE SULPHUR TECNICO can also be used as a component on fertilizers and in basic soils to correct the pH and improve nutrient absorption, and as a component in any kind of fertilizer, including ecological fertilizers.

Technical characteristics

	UNIT	METHOD	SULPHUR PRILL	AZUFRE SULPHUR TECNICO
Purity	%	RR-825	99.5	99.5
Moisture	%	RR-728	0.3	--
Ashes	%	ASTM D-4574	0.03	0,5
Toluene insoluble	%	ASTM D-4578	0.3	--
Acidity	%	ASTM D-4569	0.05	0.05
Organic matter	-	ASTM D-4571	0.03	--
Colour	-	Visual	Yellow	Yellow
Loss at 100-105 °C	-	RR-728	--	0.3

Applicable regulations

- Directive 2009/70/EEC on phytosanitary products
- Appendix I of the REGULATION (EC) No. 889/2008 on EU authorized organic farming products
- Appendix I of the REGULATION (EC) No. 2003/2003 Fertilizer products and modifications

Presentation

In Bulk 24 MT
1,000 kg big bags
25 kg bags

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

Specialized products technical datasheet. Review 3. Dec 2017