

## **AGRICULTURAL SULPHUR**

### SULPHUR FOR AGRICULTURAL APPLICATIONS

## **Description**

RLESA produces sulphur in its refineries for agricultural applications. The product SULPHUR PRILL is included as an Active Substance in Annex I of the 2009/70/EEC Directive. In this regard, Repsol Specialities is able to provide a Letter of Access and a 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 SULPHUR PRILL and the absence of contaminants allow its use as a raw material for many manufacturing processes of phytosanitary products.

The products TECHNICAL SULPHUR and SULPHUR PRILL can also be used in basic soils to correct the pH and improve nutrient absorption, and as a component in any kind of fertilizer, including ecological fertilizers.

#### **Presentation**

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

# **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

#### **Technical characteristics**

	Unity	Method	Sulphur Prill	Technical Sulphur
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-768	-	0,3

Unless otherwise indicated, the values presented in the technical data should be considered as typical values.