



# SOLID SULPHUR

## PHYSICO-CHEMICAL CHARACTERISTICS

Formula : S  
Molecular weight : 32.06

## QUALITATIVE CHARACTERISTICS

Appearance	yellow flakes, pastilles or prills
Assay on dry substance	% S > 99.5
Loss on weight at 100°C	% < 0.5
Organic substances	% < 0.01
Ash	% < 0.1
Acidity	% H <sub>2</sub> SO <sub>4</sub> < 0.05

The indicated values are intended as determined according to our standard analysis methods.

## STANDARD PACKAGING

25 kg bags on pallets  
Various sizes bulk bags on pallets  
Road tankers, according to transport regulations

## MAIN USES

In chemical industry.  
In the synthesis of sulphonates surfactants.  
In the production of ground sulphurs for rubber vulcanisation.  
In agriculture for manufacturing of plant protection products.  
In metal extraction and refining.  
In the manufacturing of dyes.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

THIS TECHNICAL DATA SHEET IS IDENTIFIED AS **ZS 1 (0922) E**