

Sulfur cake

Identification

CAS Number: 7704-34-9
(Only valid outside Europe)

EC Number: 231-722-6

Description

High-purity solid sulfur (minimum 99.5% wt) in cake or flake form.

Applications

Sulfur is used in the industry in different production processes: rubber vulcanisation, SO₃, sulfuric acid and some of its salts, caprolactam, production of fertilisers, pyrotechnics, pigments, animal feed, detergency, etc.

Typical properties

Parameter	Unit	Method	Value
Purity (on dry basis)	% wt	Calculated	>99,5
Acidity (as H ₂ SO ₄)	% wt	ASTM D 4569	<0,2
Ashes	% wt	ASTM D 4574	<0,05
Humidity	% wt	Gravimetry	<0,5
Melting point	°C		115
Boiling point	°C		447

Transport

Available in 25 kg sacks, 500 kg FIBCs and bulk.

Storage and handling

Store in accordance with local regulations.

Health and safety

The MSDS for sulfur cake is available. For further information, please contact Moeve Chemicals Product Stewardship.

Contact us for more info at: techsupport@moevechemicals.com

Moeve Chemicals, S.A.U. Plaza Pablo Ruiz Picasso, 1. Edificio Torre Picasso. 28020 Madrid