

Liquid sulfur

Identification

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

EC Number: 231-722-6

Description

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)	% (m)	Calculated	>99,5
Acidity (as H ₂ SO ₄)	% (m)	ASTM D 4569	<0,2
Ashes	% (m)	ASTM D 4574	<0,05
Humidity	% (m)	Gravimetry	Exempt
Melting point	°C		115
Boiling point	°C		447

Transport

Available in trucks.

Storage and handling

Store in accordance with local regulations.

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Health and safety

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

Contáctanos para más información: techsupport@moevechemicals.com

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