



F. MESQUITA ARAÚJO, LDA

PRODUTOS QUÍMICOS – PLÁSTICOS

IMPORTAÇÃO – DISTRIBUIÇÃO – EXPORTAÇÃO

FICHA TÉCNICA DO PRODUTO

SULFATO DE ESTANHO

Stannous Sulfate, crystalline

Product data	
Chemical formula	SnSO ₄
Chemical name	Stannous sulfate, tin(II)-sulfate
Molecular weight	214.7 g/mol
Density	4.1 g/cm ³ (20 °C = 293 K)
Bulk density	1.77 g/cm ³ approx.
Solubility	soluble in water and most diluted acids; decomposes in alkali- hydroxide solutions
Delivery form	crystals
Colour	white

Analysis	
SnSO ₄	99 % approx.
total tin content	55 % approx.
divalent tin content	54.5 % ± 0.5
other elements	< 0.1 %

Application

Anodizing industry:

- for electrolytic colouring of anodized aluminium

Electroplating industry:

- for metal surface treatment in tin plating baths

Chemical industry:

- for the production of tin chemicals

Storage

If kept dry and tightly closed in the original packaging at room temperature, stannous sulfate has a shelf life of one year.

Packaging

Standard packaging
polyethylene pails
volume [l] 18.1
gross/net [kg] 25.73/25
Height/Ø [mm] 315/302

special packaging upon request

Information concerning

- classification and labelling according to the regulations governing transport and hazardous chemicals
 - protective measures for storage and handling
 - safety measures in case of accident and fire
 - toxicity and ecological effects
- is given in our safety data sheets.

Customs Tariff No.: 2833 2980

V.N. de Gaia: 05.08.2013

Nota:

Esta ficha técnica está baseada na facultada pelo n/ fornecedor e que possuímos em arquivo.

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