

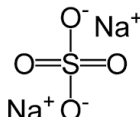
Office:

Tomás Diago 748
 Montevideo – Uruguay
 Tel.: +598 2710 4348 – 2710 6351
 Fax: +598 2711 7516
 Email: sales@dirox.com.uy
 Web: www.dirox.com.uy

**Plant:**

National Route N° 1 Km. 48
 Libertad – San José - Uruguay
 Tel.: +598 4345 4186 - 4256
 Fax: +598 4345 4255
 Email: secretarialib@dirox.com.uy
 Web: www.dirox.com.uy

Sodium Sulfate – Technical Grade



Sodium Sulfate - Disodium sulfate; Salt cake; Sodium sulphate; Sodium sulfate anhydrous

CHEMICAL CHARACTERISTICS

CAS N°:	7757-82-6
EINECS N°:	231-820-9
Molecular Formula:	Na ₂ SO ₄ or Na ₂ O ₄ S
Molecular Weight (g/mol):	142.036
Physical Description:	Odorless white crystalline powder or colorless crystals
Melting Point (°C):	Decomposes around 885 °C
Insoluble matter in water tests (% max):	0.9

TECHNICAL PROPERTIES

Mass fraction of Sodium Sulfate, Na ₂ SO ₄ , not less than %	98.0
Mass fraction of Chlorides calculated as NaCl, not more than %	0.7
Mass fraction of Iron, calculated as Fe ₂ O ₃ , not more than %	0.015
Mass fraction of moisture, not more than %	1.0

APPLICATION

Industry – in the manufacture of paper, scouring powders, washing powders, glass and many other purposes.



Office:

Tomás Diago 748
 Montevideo – Uruguay
 Tel.: +598 2710 4348 – 2710 6351
 Fax: +598 2711 7516
 Email: sales@dirox.com.uy
 Web: www.dirox.com.uy

**Plant:**

National Route N° 1 Km. 48
 Libertad – San José - Uruguay
 Tel.: +598 4345 4186 - 4256
 Fax: +598 4345 4255
 Email: secretarialib@dirox.com.uy
 Web: www.dirox.com.uy

PACKING & STORAGE

Sodium Sulfate is packed in flexible intermediate bulk containers type big bag containers (4 sling) of net weight of 1.0 ton.
 Sodium Sulfate is stored in the manufacturer's packaging in dry heated storage rooms on wooden shelves or pallets at a temperature of 10°C to 30°C, relative humidity of 70%.

GUARANTEED SHELF LIFE

Recommended shelf life of sodium sulfate is 24 months from the manufacture date, but don't have expiry date when stored according to requirements.

TRANSPORT

Sodium Sulfate can be transported by all types of transport (except aviation) in covered vehicles in accordance with Goods Transport Rules applicable for this vehicle type.

CERTIFICATION

Sodium Sulfate is registered in accordance with requirements of EC REACH regulations.

By more information contact to: sales@dirox.com.uy

