



SUN LINKS INDIA PVT LTD

Sulphur Trioxide (SO₃)

Chemical Formula: SO₃

Properties:

Appearance :	Colourless liquid
Sp.Gravity at 30 °C :	1.837
Boiling point :	44.8 °C

Attack many metals with liberation of hydrogen, which is inflammable and forms explosive mixture, Oxidizing agent

Specifications:

Purity (as free SO ₃):	99.5 % min
Iron (as Fe):	0.01 % max
Sulphuric Acid (as H ₂ SO ₄):	0.40 % max
Oxidisable Impurity (as SO ₂):	0.02 % max

Applications:

- Sulphur Trioxide is widely used as a sulphonating agent in chemical industry.

DANGERS AND PRECAUTIONS FOR HANDLING PRODUCT :

- Highly toxic & strong irritant to tissues.
- Causes severe damage to eyes, Skin & air passage.
- Reaction with moist air produces mist, which has severe irritant effect on eyes, skin & air passage.
- Store the material in MS tank with vent.

Packaging:

Tanker Load

Product List:

Sulphuric Acid 98 % | Dimethyl Sulphate | Sulphuric Acid 70 % | Aluminum Sulphate (Non Ferric Alum) | Battery Grade Sulphuric Acid | Oleum 23% / 65% | Chloro Sulphonic Acid | Sulfamic Acid