

Sodumbisulfite Solution

~ TIB® Thio NBS ~

(TechnicalGrade)

Product Data

Chemical description	Sodiumhydrogensulfite Solution
Chemical formula	NaHSO ₃
CAS-No.	7631-90-5
Customs tariff number	2832 1000

Characteristics

Appearance and colour	Clear, colourless to yellow liquid
Odor	Traces of sulfur dioxide

Specification

SO ₂	23 – 26 %
NaHSO ₃	37,4 – 42,2 %
pH value	4,0 – 4,6
Density	1,31 – 1,40 g/ml

Application

- As a reducing agent in the waste water treatment
- As bleaching agent in the paper and cellulose industry
- For decomposition of raw materials
- For the production of fabric softeners

Standard packaging

- Drums 250 kg
- IBC 1.250 kg
- Bulk

Storage instructions

Keep in a cool and dry place

Shelf life

If stored properly 12 months

Possible dangers

Please see DIN safety datasheet (SDS).