

**PRODUCT CODE: 211682****Sodium Sulfide x-hydrate technical grade**

 $\text{Na}_2\text{S} \cdot x\text{H}_2\text{O}$ $\text{Na}_2\text{S} \cdot x\text{H}_2\text{O}$

M.= 78,04(anh)

CAS [1313-84-4]

EINECS 215-211-5

TARIC 2830 10 00 90

(x= 8-10)

PHYSICAL DATA: crystals, White to cream, Soluble in water 470 g/l at 10 °C Hygroscopic • D 1,427 • M.P.: 50 °C • pH12,7 •

BIBLIOGRAPHY: Merck Index **12**, 8.830 13, 8.756 Safety **2**, **3154 D** • Römpp **8**, **2746** • Kühn-Birett **N 19** • Fieser **11104 11492 12453** • ACS **XI** • BRETH: 1330 •

HAZARDOUS: C.E: 016-009-00-8 • RTECS: WE 1925000 • LD50 ipr mus 53 mg/kg



H: H302 • H311 • H400 • H314 •

P: P260 • P264 • P270 • P273 • P280 • P501 • P301+P312 • P301+P330+P331 • P302+P352 • P303+P361+P353 • P304+P340 • P305+P351+P338 • P310 • P312 • P321 • P322 • P330 • P338 • P361 • P363 • P391 • P405 •

TRANSPORT REGULATIONS: UN: 1849 • ADR: 8/II • IMDG: 8/II • IATA: 8/II • PAX: 859 • CAO: 863 • (E) •

OBSERVATIONS: Not recommended in areas with a very hot climate • Product controlled as dual purpose. •

SPECIFICATIONS:

Assay (as Na ₂ S) (Iodom.)	30%
Nitrogen compounds (as N)	0,01%

