



淮安鹏力工贸有限公司

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Technical Data Sheet

Chemical Name: Sodium Sulphate Anhydrous

Synonyms:

Molecular Formula: Na_2SO_4

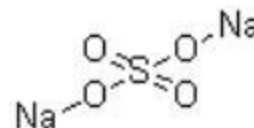
Molecular Weight: 142.04

CAS Number: 7757-82-6

EINECS Number: 231-820-9

Properties: White monoclinic crystal or powder, melting point 884°C , relative density 2.68. Soluble in water, aqueous solution is alkaline. Soluble in glycerin, insoluble in ethanol.

Quality Standards: GB/T6009-2003 IV



Items	Specification
Sodium Sulphate(Na_2SO_4)	98 ~ 99%
Sodium Chloride(NaCl)	$\leq 0.35\%$
Iron(Fe)	$\leq 0.001\%$
Hardness(Ca^{2+} Mg^{2+})	$\leq 0.03\%$
Water-Insoluble	$\leq 0.03\%$
Water Content	$\leq 0.02\%$
Whiteness	≥ 82

Package:

50kg/1000kg PP+PE bags .

Usage:

Synthetic detergent filler. Paper industry, glass industry in lieu of soda ash. Chemical industry for manufacture of sodium sulfide, sodium and other chemical products, raw materials, vinylon spinning textile industry. Pharmaceutical industry as a laxative. Also used for non-ferrous metallurgy, leather, etc.