

Technical Data Sheet

Version: 2.0
Page 1, Total 2

Date: 18 / 6 / 2026



Item Name:

SSA

PRODUCT INFORMATION

Chinese Name:	元明粉
Commodity Name:	Sodium Sulphate Anhydrous (SSA)
Chemical Name:	Disodium Sulphate Anhydrous
Other Name:	Sodium Sulfate
CAS No.:	7757-82-6
Molecular Weight:	142.04
Molecular Formula:	Na ₂ SO ₄

TECHNICAL SPECIFICATION

Index	Standard by Product
Appearance	White fine powder
Purity by wt %	99.0 min
Water non-dissolved matter by wt %	0.05 max
Ca ²⁺ Mg ²⁺ by wt %	0.15 max
Chloride by wt %	0.35 max
Iron by wt %	0.002 max
Moisture by wt %	0.20 max
Whiteness	82 min

MAIN APPLICATION

Stuffing and dispersing agent in detergent powder; Paper making; Glass industry; Dye industry; Raw material for making Sodium Silicate

PACKING, LOADING AND SHELF LIFE

Packing: 50/ 1000kg PP bag with PE liner

Loading: 27mt/20'fcl

Shelf Life: 24 months when stored in cool, dry and ventilated warehouse, away from incompatible materials.

DISCLAIMER

The information provided in this data sheets is for informational purposes only is considered reliable, but Rawchem doesn't guarantee how any other products associated with this information will behave in combination with variables to other matters. It's recommended to make adaptations to local working conditions and to the raw material to be used.

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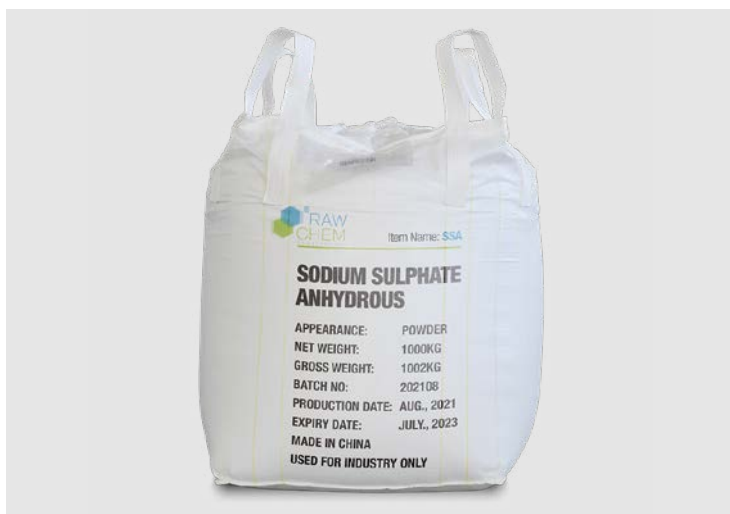
PRODUCT IMAGE



Powder Pic

* The image shown here is indicative only. The actual product may differ.

PACKING, STORAGE AND LOADING



* 1000kg PP bag with PE liner



* Loading Pic

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