

Technical Data Sheet

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Item Name:

BURMOL

PRODUCT INFORMATION

Chinese Name:	保险粉 / 连二亚硫酸钠
Commodity Name:	Sodium Hydrosulfite
Chemical Name:	Sodium Hydrosulfite
Other Name:	Blankit, Sodium Dithionite, Sodium Dithionite Hydrate, Dithionous Acid Disodium Salt
CAS No.:	7775-14-6
Molecular Weight:	174.108
Molecular Formula:	$\text{Na}_2\text{O}_4\text{S}_2$
DG Class:	4.2
UN No:	1384
Packing Group:	II

PRODUCT DESCRIPTION

This product is a new kind of highly effective reducing agent, an environmental-friendly product which can be used in replace of sodium hydrosulfite. Compared with the sodium hydrosulfite, it has strong reducing ability, higher stability and no pollution.

The product features:

Cost saving: reduce the dosage of bleaching agent.

High reducibility: reducing capacity long duration.

High stability: not easy to decompose.

Environmental friendly: easy biodegrade. No effect on the workers and the environment.

TECHNICAL SPECIFICATION

Index	Standard
Appearance	Light yellow crystal or powder
pH Value (1% water solution)	4 - 5

MAIN APPLICATION

Mainly used for vat dye dyeing, disperse dye's reduction clearing, dye vat cleaning, reductive stripping, the indigo dyeing, etc.

PACKING AND SHELF LIFE

Packing: 25 PP Bag or krafte bag, 50kg paper drum

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.