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PRODUCT DATA SHEET

HY-BRITES®

Description

A series of proprietary bleaching products, based on sodium hydrosulphite, and containing stabilising, chelating and pH buffering agents, to maximise performance.

Specially formulated for the paper pulp industry, for reductive bleaching and colour stripping, the product gives more stable solutions and greater bleaching effectiveness than standard hydrosulphite powders.

HY-BRITES® are made to meet individual customer requirements, but the standard grade is HY-BRITE® B.

Specification dependent on grade :

Properties	
Appearance	Fine, white, free flowing powder.
Bulk density	Approx 1.05 – 1.10 kg/l packed.
Solubility at (20° C)	Approx 20 % w/w, 250 – 280 g/l.
pH of solution (1 % in water)	8 – 9
Hazards	Classified as "Harmful" because of sodium hydrosulphite content. See separate MSDS.

Packing and Storage

Packing	<ul style="list-style-type: none">. 50 kg non-returnable steel drums with polyethylene liner.. 2000 kg aluminium Intermediate Bulk Containers (I.B.C's). All package U.N. approved.
Storage	Store in cool, dry conditions away from acids, oxidising agents and combustible materials.