

CAT S01/11 PAINT PRESERVATIVE

CHARACTERISTICS	SPECIFICATION
Composition	Mixture of two Isothiazoline * 5- Chloro-2- Methyl-4-Isothiazoline-3-one. (1.05 to 1.15%) *2- Methyl-4-Isothiazoline-3-one (0.35 to 0.45%)
Appearance	Clear to Slightly hazy liquid
Colour	Pale Yellow
Odour	Mild
Ph as such at 27 ± 2° C	2.5 – 5.5
Specific Gravity at 27 ± 2° C	1.01 – 1.06
Solubility in Water	Freely Soluble
Solubility in other Solvents	Miscible in most lower alcohols & Glycols

Application:

CAT S01/11 are effective biocides (antiseptic agents, Preservative, Bactericides, Slimicides, Fungicides) which can be applied in textile and spinning mill, paint and coatings, adhesive and sealants, colour and pigment Industries etc. It can also be used as pulp and wood impregnating agents as well as in leather, fur and polymer process.

Microbiological Efficacy:

CAT S01/11 is very effective against following micro-organisms:

FUNGI	BACTERIA	ALGAE
Penicillium glaucum	Bacillus Subtilis	Anabaena cylindrical
Aspergillus Niger	Cellulomonas	Chlorella fusca
Fusarium Solani	Staphylococcus aureus	Pamdorina Morum
Candida Albicans	Escherichia coli	Spirogyra Varlans
Rhototorula rubra		Uiothrix Subtillssima

Packing

100 Kgs Narrow mouth Carboys

The information mentioned herein are based on our current knowledge and cannot be taken as guarantee. The data mentioned herein are indicative without warranty and are meant only for guidance. It is recommended that customer should test the products under actual conditions in particular application and we do not accept any liability relating to use of our product.

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