

CAT L3H/11
PAINT PRESERVATIVE

CHARACTERISTICS	SPECIFICATION
Composition	Blend of 5-Chloro-2-Methyl-4-isothiazoline-3-one and 2-Methyl-4-Isothiazoline-3-one with formaldehyde condensation product
Appearance	Clear Liquid
Colour	Colourless to Pale Yellow
pH as such at 27 ± 2° C	2.50 – 5.50
Specific Gravity at 27 ± 2° C	1.000 – 1.060
% Released Formaldehyde	2.6 – 3.0
% Active	0.7 – 1.0
Solubility	Fully soluble in water and lower alcohols

Application:

CAT L3H/11 is an effective biocide against bacteria, mould and yeast that may cause infection and deterioration of water based product which can be applied in Textile and Spinning Mill, Paints and Coatings, Adhesive and Sealants, Colour and Pigment Industries etc. normal use concentrations are in the range of 0.2 to 0.5% depending on the product to be protected and environmental conditions to which it is exposed.

Microbiological Efficacy:

CAT L3H/11 is very effective against following micro-organisms:

FUNGI	BACTERIA	YEAST
Penicilliumglaucum	Bacillus Subtilis	Anabaena cylindrical
Aspergillus Niger	Cellulomonas	Chlorella fusca
FusariumSolani	Staphylococcus aureus	PamdorinaMorum
Candida Alblcans	Escherichia coli	Spirogyra Varlans
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Packing	25 / 50 / 100 KGS Narrow mouth carboys. Also available in 200 kgs barrel.
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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.