

TECHNICAL DATA SHEET

Finor DIC 04

Combination of Diuron, Carbendazim, Isothiazolinone

Product Features :

- ✓ Finor DIC- 04 is used as a dry film preservative in aqueous coatings and paints.
- ✓ Recommended for wide range of application including adhesives & paints.

Specifications :

- ◆ Appearance : Flowable dispersion
- ◆ Nature : Combination of Diuron/Carbendazim/Isothiazolinone
- ◆ Active content : 34% to 36 %
- ◆ Specific gravity at 25°C : 0.95 to 1.25
- ◆ pH : 4 to 8
- ◆ Brookfield viscosity at 25°C : 1500- 3500 cps
- ◆ Solubility : Insoluble in water and sparingly soluble in most of the solvents

Benefits :

- ◆ At the high end of the dosage band the product also imparts mid-level in-can preservation properties to the coating / paint system.
- ◆ Effective against following microbial activity:

Algae	Moulds/Fungi	Yeast
Chlorella emersonii	Alternaria alternate	Saccharomyces cerevisiae
Gloeocapsa sp.	Aspergillus niger	Candida albicans
Nostoc commune	Aspergillus versicolor	Saccharomyces cerevisiae
Pleurococcus sp.	Aureobasidium pullulans	
Scenedesmus vacuolatus	Cladosporium cladosporoides	
Stigeoclonium tenue	Penicillium funiculosum	
Stichococcus bacillaris	Penicillium purpurogenum	
Trentepohlia aurea	Phoma violacea	
Trentepohlia odorata	Ulocladium atrum	

Application and Treat Level Recommended :

- ◆ Recommended Dosage would be 0.5% - 2% total weight of the coating system

Storage, Packing and Handling :

- ◆ Shelf Life : 12 months
- ◆ Store away from direct sunlight and high temperature shocks.
- ◆ Non-flammable and non-combustible
- ◆ Available in 40 kg carbouys
- ◆ Products are generally safe for handling. However avoid contact with skin and eyes. Do not take internally. Gloves and Goggles should always be used while handling the product.

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