

TECHNICAL DATA SHEET

DISACOAT AMINO APR/EX

DESCRIPTION

DISACOAT AMINO APR/EX is a multifunctional alkalizer with high neutralizing strength. It is an efficient volatile amine which acts also as a corrosion inhibitor and co-dispersing agent.

DISACOAT AMINO APR/EX can be used in different market segments. In paint industry as a neutralizer in low odor paints and dispersing agent to avoid the reagglomeration of the pigments, maximizing the efficiency of the dispersants and minimizing the cost of the formula. It is also suitable for Personal Care and Cosmetics products according to international standards.

COMPOSITION

Alkanolamine

PROPERTIES

Appearance.....	Limpid Liquid
Scent.....	Characteristic
Density (20° C).....	1,020 - 1,030 g/cm ³
Water solubility.....	100% soluble
Evaporation rate, butyl acetate 100%.....	10 -11
pH (watered solution 0.5%).....	Minimum 11,00
Secondary amine content, in % of weight	Maximum 0,5%

APPLICATIONS AND USES

- Offers excellent pH stability;
- It is an efficient neutralizant agent for paints and detergents;
- It is an excellent co-dispersant auxiliary – it reduces the dispersant demand;
- It is an efficient substitute of the ammonium hydroxide in paints of low scent;
- It decrease the internal corrosion of metallic packages.

HANDLING

DISACOAT AMINO APR/EX is alkaline and should be handled with safety glasses, gloves, boots and PVC aprons.

PACKING / STORAGE

DISACOAT AMINO APR/EX is supplied in plastic drums with fixed cover of 200 kg.

DISACOAT AMINO APR/EX has a recommended shelf life of 24 months once stored in the shade and in airy places.

DISAMTEX IND. E COM. DE PROD. QUÍMICOS LTDA.

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