

Narlex D72

SC Furadione Ethylbenzene

Narlex® D72 is a low molecular weight polymeric dispersant which is effective with a large variety of pigments, clays, fillers, and particulates in general. It is a unique combination of sulfonate and carboxylate groups with the combination providing a high degree of substitution and a high charge density.

Characteristics

Appearance	Tan powder
Decomposition temperature	≥400 °C
Density	~51 lbs/cu.ft. (Bulk)
Ionic character	Anionic
Moisture	0 - 5 %
pH	~7 (1% solids in water)
Viscosity	30 cps @ 30% solids at 25°C

Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Applications

Effective dispersant for clay, pigments and particulates. Non-foaming, non-surface active agents perform optimally above pH 6.5.

Additional information

Quick dissolving. Effective with a variety of pigments: fewer dispersants need be inventoried. Effective as a secondary dispersant. Effective over a broad pH range. Slight surface activity: low foaming. 100% active: less storage space required; lower shipment costs compared to solution. Stable: not decomposed by high temperature.

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The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a lowercase, sans-serif font.