



Tech

Technical Data

80 Metcalfe Street
Buffalo, New York 14206
716-856-2300/fax 716-856-7115

DISODIUM EDTA USP

GENERAL DESCRIPTION:

Disodium EDTA is a white, crystalline powder that is water-soluble.

APPLICATIONS

- ◆ Chelating agent
- ◆ Coloring retention in foods
- ◆ Flavoring agent
- ◆ Preservative
- ◆ Texture retention
- ◆ Stabilizing agent

PHYSICAL & CHEMICAL PROPERTIES:

- ◆ **Appearance:** White crystalline powder
- ◆ **Odor:** Odorless
- ◆ **Physical State:** Solid
- ◆ **pH (1% solution):** 4.3-4.7
- ◆ **Solubility in Water:** 100g/L

HANDLING & STORAGE:

Handling: Avoid contact with skin, eyes, and clothing. Avoid breathing dust. Use normal personal hygiene and housekeeping.

Storage: Store in cool, dry areas away from other incompatible materials. Product is slightly hygroscopic and should be stored in a dry area to prevent moisture pick up and caking.

[For more detail about product handling & safety info, please refer to the Material Safety Data Sheet](#)