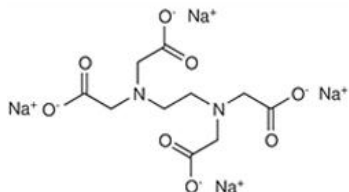




Tetra Sodium Edetate



Description

Tetra Sodium Edetate is used as a chelating agent in the Detergent & the Cosmetic Industries.

Specifications (IHS)

TESTS	SPECIFICATIONS
Description	A white, crystalline powder; odourless
Solubility	Soluble in water; sparingly soluble in ethanol (95%), Practically insoluble in chloroform and in ether.
Identification	(A) No precipitate is produced.
Appearance of solution	5.0 per cent w/v solution in carbon dioxide-free water is clear and colourless.
pH	10.5 to 11.5 determined in 5.0 per cent w/v solution.
Loss on drying	Not more than 15.0%
Heavy Metals	Not more than 20 ppm
Iron	Not more than 80 ppm
Assay	98.5 % to 101.0 %

Application and Effects

It is used in the cosmetic industries to help in enhancing the effect of the cosmetics by about 30%.