

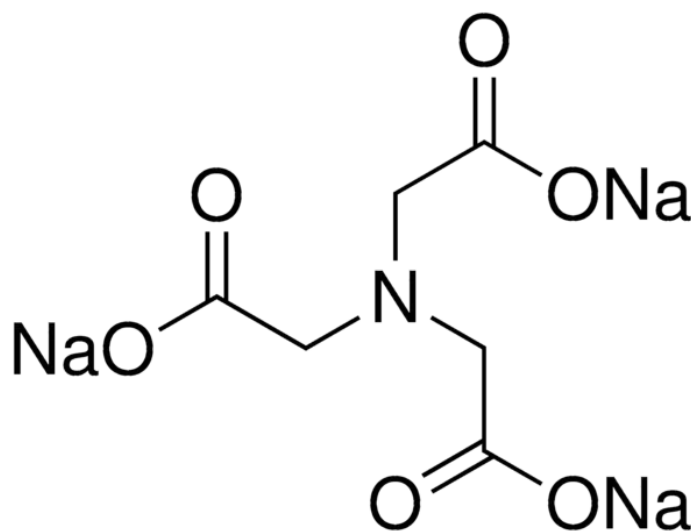
Aako NTA 3Na 40%

Trisodium Nitrilotriacetate

Description

Aako NTA 3Na 40% is an aqueous solution of trisodium nitrilotriacetate, a well-known chelating agent used to control metal ions in aqueous systems. It is recognized for its effective water softening, scale prevention and deposit removal properties, while also offering high chemical stability over a broad pH range. These characteristics make it a widely used and versatile ingredient in detergents, cleaners and various industrial applications.

▪ Chemical name	Trisodium salt of nitrilotriacetic acid; trisodium nitrilotriacetate
▪ INCI/USAN name	Trisodium nitrilotriacetate
▪ Abbreviation	NTA 3Na 40%
▪ CAS number	5064-31-3
▪ Chemical formula	$C_6H_6NNa_3O_6$



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Typical properties

Appearance	Colourless and transparent liquid
NTA 3Na content (%)	min. 40.0
pH value (in 2% solution)	10.5 – 12
Bulk density (g/cm ³)	1.25 – 1.35
Colour (APHA)	max. 200
Sulphate	max. 500 ppm
Iron	max. 5 ppm
Heavy metals	max. 5 ppm

Storage

Store this product in a cool and well-ventilated place. Keep away from moisture and incompatible materials. Shelf life of 12 months under appropriate conditions of storage.



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