

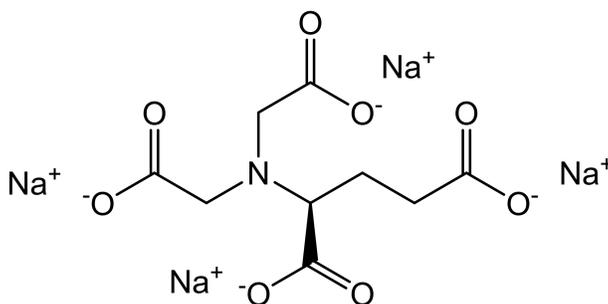
PRODUCT DATA

Evermild™ GLDA-30

Oct 2018

Trade Name: Evermild™ GLDA-30
Chemical Name: L-glutamic acid N, N-diacetic acid, tetra sodium salt
INCI Name: TETRASODIUM GLUTAMATE DIACETATE
CAS No.: 51981-21-6

Chemical Structure:



Typical Properties:

Appearance	Clear colorless to turbid yellowish liquid
Odor	Characteristic odor
Color (APHA)	100 Max
Assay(%)	28.0-30.0
pH (1.0 w/v% aqueous solution)	10.0-12.0

Introduction:

Evermild™ GLDA-30 is aminopolycarboxylate-based chelating agent based on the food-approved natural amino acid salt, monosodium L-glutamate (MSG), which is produced by biochemical conversion of vegetable material (such as sugar beet waste). This results in a good biological

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breakdown as is confirmed by the Closed Bottle biodegradability test. Evermild™ GLDA-30 is readily biodegradable, with a high solubility over a wide pH range. It does not sensitize human skin, demonstrates enhanced biocidal boosting power and improved biodegradability properties. Compared to phosphates and phosphonates, it is a far more effective chelating agent.

Typical Characteristics:

- Readily Biodegradable
- Safer Choice Approved
- Superior Eco-ToxData

Applications:

- Cleaning and detergents
- Industrial cleaning
- Oil industry
- Personal care
- Pulp and paper

Storage: Store at cool, dark and ventilated place with container sealed.

Package: 250 kg/drum.

Retest date: 24 months from manufacturing date.