

JINING GREEN MOUNTAIN CHEMICAL CO.,LTD.

ADD: Jianshe Road, Xianying Sub-district, Rencheng District, Jining City, Shandong, China

TEL:+86-537-227 5079

Website: www.green-mountainchem.com Email: chem@green-mountainchem.com

Technical Data Sheet

Tetrasodium Iminodisuccinate

CAS No.: 144538-83-0

Synonyms:

Iminodisuccinic acid sodium salt;

Tetrasodium iminodisuccinate is biodegradable non-phosphorus chelating agents, used as softener, scale inhibitor, complexing agent, sequestering agent, etc.

Applications:

Chelating Agent, Sequestrant, Detergents, Water treatment, Textiles auxiliaries, Paper industry, Metal surface treatment, etc.

Technical Data:

| | IDS-Na solution | IDS-Na solid |
|-------------------------|---------------------------|--------------|
| Appearance | colorless to light yellow | white powder |
| Solid content [% w/w] | ≥42 | ≥92 |
| Active content [% w/w] | ≥33 | ≥76 |
| Odor | very low | no odor |
| pH value 10% solution | >7 | >7 |
| Density at 20°C [g/ ml] | ≥1.2 | |
| Bulk density [kg/Liter] | | ≥0.3 |

Specifications are subject to change without prior notice.