

SODIUM THIOSULFATE Penta Crystals

CAS NO. 7772-98-7

INEOS Calabrian is a leading supplier of sulfur dioxide and related derivatives. INEOS Calabrian manufactures sulfur dioxide and related derivatives such as sodium bisulfite, sodium metabisulfite and sodium thiosulfate in its integrated manufacturing facilities. Serving the global market from manufacturing sites in Port Neches, TX, USA and Timmins, ON, Canada. The products are used in a broad range of industrial and municipal wastewater treatment applications to achieve compliance with federal and local water regulations, as well as other specialty applications in personal care, pulp and paper processing, food preservation, oilfield production, mining and disinfection.

Specifications

Parameter	Units	Lower Limit	Upper Limit
Sodium Thiosulfate as Penta	wt. %	≥ 99.0	
Assay as Sodium Thiosulfate	wt. %	≥ 63.1	
Sulfite	wt. %	0	0.25
pH of 20% solution		6.5	9.5

Physical Properties

Parameter	Typical Value
Appearance	Clear to White Crystals
Appearance in Solution	Clear and free from insoluble matter except for a slight flocculence

Health and Safety

Keep away from heat as the potential for release of sulfur dioxide fumes exists. Liquid sodium thiosulfate has very low toxicity, but routine safety precautions should be practiced. Rubber gloves, safety goggles and protective clothing is recommended. Refer to SDS for full health and safety information.

Packaging: Bulk tote sacks.

Inquiries

Rev. 0 Date 4-21

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose. Accordingly, INEOS Enterprises Limited gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that such exclusion is prevented by law. Freedom under Patent, Copyright and Designs cannot be assumed. INEOS™ is a trademark, the property of INEOS Capital Limited. The "Bubble Logo", CERECOLOR™, MEFLEX™, METHOKLONE™, PERKLONE™, SODAGRAN™, SODASTRAW™, TRIKLONE™ and TRISEC™ are trademarks, the property of INEOS Chlor Limited. BICHLOR™, CEREPAS™, CHLORCOAT™, FM™ and PEMCOAT™ are trademarks, the property of INEOS Enterprises Limited.

INEOS Calabrian

Phone: +1 (409) 727-1471

Email: PTNCONTACTUS@INEOS.COM

Or visit our website:

<https://www.ineos.com/businesses/ineos-enterprises/businesses/ineos-calabrian/>

Rev. 0 Rev. Date 4-21

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose. Accordingly, INEOS Enterprises Limited gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that such exclusion is prevented by law. Freedom under Patent, Copyright and Designs cannot be assumed. INEOS™ is a trademark, the property of INEOS Capital Limited. The "Bubble Logo", CERECOLOR™, MEFLEX™, METHOKLONE™, PERKLONE™, SODAGRAIN™, SODASTRAW™, TRIKLONE™ and TRISEC™ are trademarks, the property of INEOS Chlor Limited. BICHLOR™, CEREPLAS™, CHLORCOAT™, FM™ and PEMcoat™ are trademarks, the property of INEOS Enterprises Limited.