

Reg. No: 00937
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English Version



Sodium Tetraborate Decahydrate

GENERAL DESCRIPTION

Chemical Name : Sodium Tetraborate Decahydrate (Technical Granular)
Synonyms : Disodium tetraborate decahydrate; Borax decahydrate
Chemical Formula : $\text{Na}_2\text{B}_4\text{O}_7 \cdot 10(\text{H}_2\text{O})$
Molecular Weight : 381.37
CAS NO : 1303-96-4
Appearance : Free-flowing, white, crystalline product

SPECIFICATIONS

| <u>Properties</u> | <u>Typical Values</u> |
|--|-----------------------|
| Assay, (as $\text{Na}_2\text{B}_4\text{O}_7 \cdot 10(\text{H}_2\text{O})$ %) | 101.0-105.0 |
| B_2O_3 , % | 36.0-39.0 |
| Na_2O , % | 16.0-17.0 |
| Cl, ppm | 700 max |
| SO_4 , ppm | 600 max |
| Fe, ppm | 30 max |
| Water insoluble, ppm | 400 max |

PACKING

25 kg per bag

TRANSPORT INFORMATION

Class cargo.

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The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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