

Reg. No: 00938
Issue: 1
Doc. Date: 01.2008
English Version



Borax Pentahydrate

GENERAL DESCRIPTION

Chemical Name : Sodium Tetraborate Pentahydrate
Synonyms : Disodium tetraborate pentahydrate; Borax Pentahydrate
Chemical Formula : $\text{Na}_2\text{B}_4\text{O}_7 \cdot 5(\text{H}_2\text{O})$
Molecular Weight : 291.35
CAS NO : 12179-04-3
Appearance : Free-flowing, white, crystalline product

SPECIFICATIONS

<u>Properties</u>	<u>Typical Values</u>
Assay, (as $\text{Na}_2\text{B}_4\text{O}_7 \cdot 10(\text{H}_2\text{O})$ %)	101.0-104.0
B_2O_3 , %	48.0-50.0
Na_2O , %	21.0-22.0
Cl, ppm	120 max
SO_4 , ppm	100 max
Fe, ppm	10 max
Water insoluble, ppm	400 max

PACKING

25 kg per bag

TRANSPORT INFORMATION

Class cargo.

如需中文版产品介绍, 欢迎与我公司销售部连悉

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.

Planet Chemicals Pte Ltd

5 Toh Guan East Road, Singapore 608831 Tel: +(65)-6872-6291 Fax: +(65)-6872 5655