

Product Specification

Product Name:

POTASSIUM HYDROXIDE Flake TG

Caustic potash.

Alternate Name(s) <u>Description</u> White deliquescent flakes.

Properties

Chemical Formula:KOHMolecular Weight:56.11General Information:			Product Co CAS No.	Product Code: CAS No.		
Melting point 405 [varies with the water content]. In presence of moisture is corrosive to aluminium, zinc and tin. Reacts violently with acids. Reacts with ammonium salts evolving ammonia gas.			Hazard and Safe	Hazard and Safety Data		
Quality Specification			UN Group: Class:	 8		
Assay:	89.5% min.		UN Number:	1813		
Specific Properties and Impurities [Typical levels]:			Hazchem code: CS MSDS Code:	2X 1CH5H		
Potassium carb	onate	<2.0%	Poison schedule:	S6		
			Emergency	30		

Procedure Guide No.:

37

Chem-Supply Pty Ltd - An ISO 9001 Accredited Company

38 - 50 Bedford Street, Gillman SA 5013, Australia ABN 19 008 264 211 PO Box 201, Port Adelaide SA 5015, Australia Telephone +61 8 8440 2000 Fax +61 8 8440 2001 E-mail: sales@chemsupply.com.au Web: www.chemsupply.com.au

Chem-Supply does not warrant that this product is suitable for any use or purpose. The user must ascertain the suitability of the product for any intended purpose. Preliminary testing of the product before use or application is recommended. Any reliance or purported reliance upon Chem-Supply Pty Ltd with respect to any skill or judgement or advice in relation to the suitability of this product for any purpose is disclaimed. Except to the extent prohibited at law, any condition implied by any statute as to the merchantable quality of this product or fitness for any purpose is hereby excluded. This product is not sold by description. Where the provisions of Part V, Division 2 of the Trade Practices Act apply, the liability of Chem-Supply Pty Ltd is limited to the replacement or supply of equivalent goods or payment of the cost of replacing the goods or acquiring equivalent goods.