

HTH Scientific® Stabilized Chlorine Pills

Reliable and Continuous Chlorination

Stabilized Chlorine Pills

Designed for reliable and continuous chlorination (slow release) of industrial systems, effluent treatment, and various other water treatment applications.

Application

For use in manual dosing applications and specifically those applications that require stabilised chlorine.

Typical Properties	
Appearance:	White 190g tablets
UN Number Local:	2468
General Molecular Formula:	$C_3Cl_3N_3O_3$
Molar Mass:	232.41 g/mol ¹
Density:	2.19 ± 0.1 g/cm ³
Melting Point:	246 – 247 °C
Solubility in Water:	0.2%
Solubility in other Solvents:	Soluble in chlorocarbons, acetone and acetonitrile.

Advantages

- Excellent, highly concentrated source of chlorine.
- Hard pressed tablet providing slow release of stabilised chlorine.
- High available chlorine rate (90% minimum) of Trichloroisocyanuric Acid.
- Solid form therefore longer shelf-life when compared to liquid chlorine donors.
- ISO 9001: 2008 certified.

Storage

Store in a cool place in original container and protect from direct sunlight. Keep tightly closed. Do not lay on the side. Keep out of reach of children.

Safety And First Aid Measures

Please consult product MSDS.



www.lonza.com

www.lonzawatertreatment.co.za

Packaging

Stabilized Chlorine available in 15kg polypropylene drums.

Product Code

HTH Scientific® Stabilized Chlorine Pills: SCIP15.



HTH Scientific® Stabilized Chlorine Pills are an excellent disinfectant for industrial systems such as cooling towers.

Arch Chemicals (Pty) Ltd, a Lonza company South Africa

NCP Factory Site, 9 Hytor Road

ZA – 1624 Kempton Park

Tel: + 27 11 393 9000

Fax: +27 11 393 9073

The information contained herein is believed to be correct and corresponds to the latest state of scientific and technical knowledge. However, no warranty is made, either expressed or implied, regarding its accuracy or the results to be obtained from the use of such information. Some products may not be available in all markets or for every type of application. Any user must make his own determination and satisfy himself that the products supplied by Lonza Group Ltd and its affiliates, and the information and recommendations given by Lonza Group Ltd and its affiliates, are (i) suitable for intended process or purpose, (ii) in compliance with environmental, health and safety regulations, and (iii) will not infringe any third party's intellectual property rights. HTH® and HTH Scientific® are trademarks of Lonza or its affiliates.