

HTH[®] Hydrochloric Acid

Effective Way to Reduce pH Levels



Hydrochloric Acid

An effective acidifying agent that reduces the pH in any application. Utilizing this product helps in creating an environment that optimizes the efficacy of Calcium Hypochlorite.

Application

To be applied via an automatic feeder system.

Typical Properties	
Appearance:	Colourless to pale yellow liquid (fumes when exposed to air)
Odour	Pungent
UN Number Local:	1789
Melting Point:	-35°C
Bulk Density:	1.18 (30% solution)
Solubility in Water:	Very soluble in alcohol, ether and benzene.
Vapour Density:	1.27 (air = 1)
Active Ingredient:	Hydrogen Chloride (30%)

Advantages

- Length of storage – When stored correctly, product may have a 3–year shelf–life.
- Cost–effective product.
- ISO 9001: 2008 certified.

Storage

Store in a cool, dry well ventilated area away from heat. Store away from incompatible materials i.e oxidisers, reducing agents and strong alkalis.

Safety And First Aid Measures

Please consult product MSDS.

www.lonza.com

www.lonzawatertreatment.co.za

Packaging

- HTH® Hydrochloric Acid 28kg is packed in 28kg polycans.
- HTH® Hydrochloric Acid 1000L is supplied in 1000L IBC Flowbins.

Product Codes

- HTH® Hydrochloric Acid 28kg: HYDRO28.
- HTH® Hydrochloric Acid 1000L: HYDRO1000.



HTH® Hydrochloric Acid is used for pH reduction in any water treatment application.



By adding HTH® Hydrochloric Acid, the efficacy of Calcium Hypochlorite is promoted and optimized.

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