

SODIUM HYPOCHLORITE POTABLE GRADE

Product group: **648** Product number: **909001**

Ensure Safe and Clean Water with Potable Water Grade Sodium Hypochlorite

Potable Water Grade Sodium Hypochlorite is a versatile and effective solution for chlorinating and controlling bacterial growth in potable water, swimming pools, spas, and for sterilising grey and black water. Our product meets stringent local and international drinking water standards, including NSF, UK DWI, and US EPA approvals.

Product information

This product supersedes product no: **L99011**

Why Choose Sodium Hypochlorite Potable Grade?

Our product meets stringent local drinking water approvals, including NSF, UK DWI, and US EPA standards. It is properly labeled in compliance with national and international laws and regulations concerning transport, health, safety, and the environment. A comprehensive Safety Data Sheet is provided by the manufacturer for your peace of mind.

Features

Liquid Formulation: Easy to handle and apply, ensuring efficient chlorination. Simple Testing: Easy test method for free chlorine, allowing for quick and accurate monitoring. Broad Application: Controls bacterial growth in drinking water, grey water, black water, and pools and spas.

Benefits

Reduces Risk of Illness and Infections: Ensures water is safe for consumption and use, protecting health and well-being. Versatile Use: Suitable for a wide range of applications, from potable water systems to recreational water facilities.

Specification

General

CAS No.	7681-52-9
Invent Hazard Material (IMO/EU) classification	C-50

Physical properties

Appearance	Green/yellow liquid
Available Chlorine	10 to 15%
Density [g/ml]	1.16 to 1.17
Freezing Point [°C]	-15 to -18 C
Odour	Chlorine

Documents

[SDoC and MD for IHM](#)

[Sodium-Hypochlorite-Product-Spec—Potable-Grade-909001-22nd-Jan-2016](#)

Directions for use

Sodium Hypochlorite solution typically contains 10 - 15% available chlorine.

Sodium Hypochlorite may be applied directly to the water system at any point where there is sufficient time and turbulence to facilitate dissolution. The product should be applied and controlled to achieve the target free chlorine residual which is system dependent. Each system has a chlorine demand which has to be satisfied before free chlorine residual is obtained. The chlorine demand is dependent upon system design and water cleanliness.

Dosage of Sodium Hypochlorite :

Potable water typically requires 15mls per m³

Pools and Spas typically require 30 to 50mls/m³

Grey water typically requires 40 to 100mls/m³

These are nominal dose rates and should be adjusted depending on measured free chlorine results. Test kits can be selected from the Potable Water Test Kit range.

Related products

Accessories

778419
POTABLE WATER TEST KIT

Is frequently bought together with

765018

ENVIROCLEAN 25 LTR

607826

AQUATUFF 25 LTR

589945

GAMAZYME BTC 12 X 1 LTR

571356

ROCOR NB LIQUID 25 LTR

698720

AUTOTREAT - 25 LTR

This page is printed from

<https://www.wilhelmsen.com/product-catalogue/products/marine-chemicals/water-treatment-chemicals/water-production-treatment/sodium-hypochlorite-potable-grade/>