



Product Information Sheet

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SODIUM HYPOCHLORITE

SODIUM HYPOCHLORITE is a specially prepared solution containing 12½% w/v of available chlorine when despatched from the Tasman Chemicals works.

SODIUM HYPOCHLORITE should be stored in a cool dark place. Accidental splashes of SODIUM HYPOCHLORITE should be washed off immediately with water. For splashes in the eyes, irrigate with copious supplies of water.

The scope of this Technical Bulletin is to illustrate the more common uses of SODIUM HYPOCHLORITE with a recommendation of dilution rate and method of use.

- BLEACHING of sound white clothes.

Dilution: 15 mls/10 litres

Method: (a) Cold - Immerse washed clothes in Hypochlorite solution and soak for 3 hours, then rinse.

(b) Hot - Add the SODIUM HYPOCHLORITE to the hot wash water before charging the clothes and wash with the normal machine cycle using Tasman BLUEWASH.
- STAIN REMOVAL - such as tea, coffee, fruit, wine, blood and ink - from sound white cotton and linen.

Dilution: 15 mls/litre

Method: Soak stained portion in SODIUM HYPOCHLORITE solution for 5 to 15 minutes, then rinse thoroughly.
- CLEANING AND DISINFECTING - tables, cooking boards, whiteboard of every description, linoleum, boarded, tiled and stone floors and steps.

Dilution: 8 mls/litre

Method: Wash down with SODIUM HYPOCHLORITE solution, leave for a few minutes before rinsing.

The Product Information Sheet supersedes all previous issues for this product. Information contained herein is offered in good faith as being true and accurate to the best of our knowledge, but as the conditions of use are beyond our control, no guarantees are either stated or implied.

Where health or safety data given discloses a risk to the user or the environment, it is the responsibility of the purchaser to pass on the information to employees who may be using the product, ensuring that adequate safety procedures are used, including good industrial hygiene.

Tasman Chemicals Pty Ltd

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4. GREASY SINKS, BATHS, ETC.

Dilution: 8 mls/litre

Method: Wash all over with SODIUM HYPOCHLORITE solution, soak for 20 minutes, scrub and rinse.

5. LAVATORY PANS, Disinfecting.

Dilution: 150 mls neat

Method: Pour over the sides of the bowl last thing at night, allow to stand, then swab and flush in the morning. May be used in septic tank systems.

6. DISINFECTING OF REFUSE TIPS, DRAINS, GULLIES, URINALS.

Dilution: 8 mls/litre

Method: Spray or flush with SODIUM HYPOCHLORITE solution.

7. REMOVING SLIME from concrete surfaces and mosses and moulds from roofing materials.

Dilution: 15 mls/litre

Method: Apply SODIUM HYPOCHLORITE solution and leave to soak, then use stiff brush and hose or swill with water.

8. SMALL SWIMMING POOLS, Disinfecting

Dilution: 2.5 mls/100 litres

Method: Dilute in water-can of water and spray over pool surface each evening. Mix thoroughly and leave overnight before using pool. If water is circulated and filtered, drip feed the SODIUM HYPOCHLORITE into the suction side of the pump.

9. EGG WASHING - to clean and sanitise eggs

Dilution: 1.5mls/litre which equates to 200ppm of available chlorine

Dilutions Table

8.0 mls/litre	=	approx.	1000 ppm chlorine
6.5 mls/litre	=	approx.	800 ppm chlorine
2.5 mls/litre	=	approx.	300 ppm chlorine
1.5 mls/litre	=	approx.	200 ppm chlorine
0.1 mls/litre	=	approx.	10 ppm chlorine

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PRECAUTIONS TO BE OBSERVED WHEN USING SODIUM HYPOCHLORITE

Always use SODIUM HYPOCHLORITE at the dilutions recommended.

1. When making up solutions, always add the SODIUM HYPOCHLORITE to the water and stir.
2. All utensils used for mixing SODIUM HYPOCHLORITE should be rinsed with clean water immediately after use. Never allow undiluted SODIUM HYPOCHLORITE to come into contact with metal.
3. SODIUM HYPOCHLORITE IS A STRONG BLEACHING AGENT and its solutions should not be used on woollens, nylon, coloured goods, drip-dry fabrics, stained or varnished surfaces.

HEALTH AND SAFETY INFORMATION

See MSDS for reference available on request.

PACKAGING

- ◆ 5 litre Poly Bottle
- ◆ 20 litre Poly Drum
- ◆ 205 litre Poly Drum

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