

SYPO

SODIUM HYPOCHLORITE SANITIZER

PRODUCT USE:

SYPO is a high strength liquid chlorine sanitizer for the control of microbial contamination on all food and beverage processing equipment as well as for enhancing the detergency of alkaline cleaning solutions. This uniform, aqueous solution is easily proportioned through sprayers, feeders or chlorinators.

ADVANTAGES:

- Combats a broad spectrum of micro-organisms.
- Ideal for automatic dispensing.
- Rapid bacteria kill.
- Economical.
- Aqueous solution assures ease of use.
- Clear, free rinsing.
- Excellent alkaline detergent additive.

PROPERTIES:

Form:	Aqueous liquid
Colour:	Clear greenish yellow
Odour:	Chlorine
Foam:	None
S.G.:	1,14
pH 1% solution:	10,5
Avail. chlorine:	9% by weight

DIRECTIONS FOR USE:

Clean all surfaces thoroughly with a suitable detergent and rinse with water. Sanitize with a 200 ppm solution, all non-porous surfaces and an 800 ppm solution for all porous surfaces.

Food contact surfaces sanitized with solutions exceeding 200 ppm must be rinsed with potable water before re-use!

For water chlorination, use 0,1 to 0,5 ppm of available chlorine.

Dilution factors for parts per million of available chlorine:

800 ppm	1 litre in	90 litres water
500 ppm	1 litre in	144 litres water
200 ppm	1 litre in	360 litres water
100 ppm	1 litre in	720 litres water
0,5 ppm	1 litre in	144,000 litres water

Ref. No. 01/24

PRECAUTIONS:

- Keep away from children.
- May be harmful if swallowed. Do not ingest.
- Avoid contact with skin and eyes.
- Irritation to lungs.
- Do not use acid detergents, ammonia or bowl cleaners with this product, to do so will release hazardous gases.
- Store in cool dry place.

FIRST AID:

- External: In case of contact with skin, flush with plenty of cool running water for at least 15 minutes. Get medical attention if needed.
- Eyes: Immediately flush eyes with plenty of cool running water for at least 15 minutes. Get medical attention.
- Internal: Drink raw egg white, milk or milk of magnesia. Follow with emetic (tablespoon of salt or mustard in a glass of water). **GET MEDICAL ATTENTION IMMEDIATELY!**

Every endeavour has been made to ensure that the information in this Data Sheet is reliable, but we do not accept any liability for any loss, injury or damage which may result from its use.