

TECHNICAL INFORMATION

OCEAN CHLORIN

Liquid, alkaline detergent with active chlorine for professional laundries

TECHNICAL DATA SHEET

Ocean Chlorin is alkaline, liquid detergent with active chlorine. It has bleaching and alkalinizing properties. High activity against pigments of tea, wine, fruit juices, fruits and other organics infiltrated in the fabrics.

FUNCTION

Ocean Chlorine is a bleaching agent for white cotton and other fabrics such as tablecloths, linen and towels etc. Works as an additive to the main washing in professional laundries with automatic dosing system.

COMPOSITION

	Concentration %	CAS	R-phrases	Danger marks
Sodium hydroxide	0-5	1310-73-2	R36/38 R34	C
Sodium hypochlorite (% active chlorine)	7681-52-9 / 231-668-3	< 30% (< 5% active chlorine)	C, R34 R31 N, R50	Sodium hypochlorite (% active chlorine)

USAGE

Recommended to use the product in a complex with the main washing detergent Ocean Ultra. Dosing is accomplished in dependence on the contaminations:

Contaminations	Prewashing	Main washing
Light	8 ml	10 ml
Moderate	10 ml	15 ml
Heavily soiled	15 ml	20 ml

EFFECTS ON MATERIALS

Subject to the concentrations indicated in the technological sheet there aren't any effects on the cleaned surfaces. In cases of exceeding can damage fabrics. When using on some artificial fibers can cause yellowing.

TECHNICAL FEATURES

- Appearance: lime green liquid
- Odor: acute of chlorine
- Density: 1.05-1.1
- pH value: 12 / for 1% solution round 10/
- Active chlorine 30g/m

SAFETY MEASURES

According to MSDS

DANGER MARKS

C –Corrosive

R-PHRASES

R 34 – Causes burns

S-PHRASES

S24/25- Avoid contact with skin and eyes

S26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S36/37/39- Wear suitable protective clothing, gloves and eye/face protection

Containers

Tube	10 kg.
Tube	20 kg.
Tank	200 kg.