

IPOCLOR 30

SODIUM HYPOCHLORITE – VOL. % 14 – 15

IDENTIFICATION OF THE SUBSTANCE :

AGENT FOR THE CHLORINATION OF AQUEDUCTS, WATERPOOLS AND TREATMENT PLANTS IN GENERAL

USE AND DOSAGE:

DOSES TO BE DETERMINED CASE BY CASE ACCORDING TO CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF THE WATER TO BE TREATED.

DOSAGE WITH THE PUMPS IS RECOMMENDED

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	PALE YELLOW LIQUID
ODOR	OF CHLORINE
SOLUBILITY IN WATER	COMPLETE
pH OF THE PRODUCT AS IS	> 12
SPECIFIC WEIGHT AT 25 °C	1,22 ± 0,02 Kg/l

CONTROLS:

THE PRODUCT CAN BE QUANTIFIED AND CHECKED THROUGH PDP REAGENTS

WARNINGS AND HAZARDS IDENTIFICATION:

THE PRODUCT IS: CORROSIVE, DANGEROUS FOR THE ENVIROMENT

HAZARD STATEMENTS:

H314 CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

H410 VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

PRECAUTIONARY STATEMENTS:

P102 KEEP OUT OF REACH OF CHILDREN.

P273 AVOID RELEASE TO THE ENVIRONMENT.

P280 WEAR PROTECTIVE GLOVES AND EYE/FACE PROTECTION.

P301+P330+P331 IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING.

P303+P361+P353 IF ON SKIN (OR HAIR): TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER/ SHOWER.

P305+P351+P338 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

SPECIAL PROVISIONS:

EUH031 CONTACT WITH ACIDS LIBERATES TOXIC GAS.

EXPOSURE CONTROLS/ PERSONAL PROTECTION

RESPIRATOR: FACE MASK COMPLETE WITH CHLORINE FILTER

HAND PROTECTION: RUBBER GLOVES IN NEOPRENE

EYE PROTECTION: PROTECTIVE GOGGLES (EN 166) WITH SIDE PROTECTION AND VISOR AGAINST SPLASHES

BODY PROTECTION: PROTECTIVE CLOTHING
ADDITIONAL MEASURES: EYE WASH BOTTLES
TLV LIMITS: NOT ESTABLISHED

HANDLING AND STORAGE

HANDLE WEARING RUBBER GLOVES AND SAFETY GOGGLES.

STORE AT ROOM-TEMPERATURE AND PROTECTED AGAINST DIRECT SUNLIGHT. AVOID CONTACT WITH ORGANIC MATTER.

FIRST-AID MEASURES

SKIN: REMOVE ANY CONTAMINATED CLOTHING IMMEDIATELY AND WASH THE AFFECTED AREAS WITH COPIOUS AMOUNTS OF FLOWING WATER OR WITH 10% SOLUTION OF SODIUM THIOSULFATE AND THEN WITH FLOWING WATER

EYE: WASH EYES WITH COPIOUS FLOWING WATER IMMEDIATELY, GENTLY PRIZING OPEN EYELIDS AND THEN WITH BORIC ACID .
IF NECESSARY, ASK FOR A SPECIALIST'S EXAMINATION

INGESTION: WASH OUT MOUTH WITH COPIOUS AMOUNTS OF WATER AND DRINK A LOT OF WATER. INDUCE VOMITING
SEEK MEDICAL HELP AS SOON AS POSSIBLE.

INHALATION OF POWDERS OR VAPORS: REMOVE THE PERSON TO AN UNCONTAMINATED AREA; IF THE PERSON'S BREATHE IS IRREGULAR OR INTERRUPTED, PRACTICE ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION AS SOON AS POSSIBLE.

COMPOSITION:

SODIUM HYPOCHLORITE CONC. 14 – 15 % VOL AT PACKAGING

PACKAGING

10 LT BOTTLE

TRANSPORT INFORMATION

TRANSPORT BY ROAD: UN 1791 HYPOCHLORITE IN SOLUTION, 8, II ADR