

Solution for Water Treatment

Pool Line

TECHNICAL SHEET No. 604

EXPO pH PLUS

CHLORIDE-FREE BASIC CORRECTOR - LIQUID

IDENTIFICATION OF THE SUBSTANCE:

IT RAISES WATER pH VALUE WITH BUFFER EFFECT.

USE AND DOSAGE :

IT IS RECOMMENDED TO PREVIOUSLY ADD THE PRODUCT TO A BUCKET OF WATER IN 10% DILUTION (1 KG OF PRODUCT EVERY 9 LITRES OF WATER) AND THEN TO TRANSFER THE SOLUTION INTO THE POOL POSSIBLY BY MEANS OF AN AUTOMATIC METERING PUMP.
AVERAGE DOSAGE: 200 – 300 CC IN 100 M³ OF WATER IN ORDER TO RAISE pH VALUE BY 0.1 UNITS.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	COLORLESS LIQUID
ODOR	ODORLESS
SOLUBILITY IN WATER	COMPLETE
pH OF PRODUCT "AS IS"	>12
pH (1% solution)	>12
SPECIFIC GRAVITY AT 25°C	1.17 +/- 0.02 Kg/l

CHECKS:

IT IS RECOMMENDED TO CHECK CORRECTION THROUGH A pH-METER OR A pH-KIT.

LEGAL REFERENCE:

PRODUCT COMPLYING WITH THE AGREEMENT ACT BETWEEN STATE AND REGIONS OF GENUARY 2003.

WARNINGS AND HAZARDS IDENTIFICATION

THE PRODUCT IS **CORROSIVE**

HAZARD STATEMENTS:

H314 CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

H318 CAUSES SERIOUS EYE DAMAGE.

PRECAUTIONARY STATEMENTS:

P280 WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION.

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

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

P304+P340 IF INHALED: REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING.

P310 IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN.

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

P501 DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH APPLICABLE REGULATIONS

EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATOR: USUALLY NONE REQUIRED

HAND PROTECTION: GLOVES

EYE PROTECTION: TOTAL SAFETY GOGGLES

CLOTHING: PROTECTIVE CLOTHING, BOOTS

ADDITIONAL MEASURES: EYE WASH BOTTLES

TLV LIMITS: TLV LIMITS NOT ESTABLISHED

HANDLING AND STORAGE

HANDLE WEARING RUBBER GLOVES AND SAFETY GOGGLES.

STORE AT ROOM-TEMPERATURE PROTECTED AGAINST DIRECT SUNLIGHT.

AVOID CONTACT WITH ORGANIC MATTER

FIRST-AID MEASURES

SKIN: REMOVE ANY CONTAMINATED CLOTHING IMMEDIATELY AND WASH WITH COPIOUS AMOUNTS OF FLOWING WATER.

EYE: WASH WITH COPIOUS AMOUNTS OF FLOWING WATER, GENTLY PRIZING OPEN EYELIDS TO ENSURE EFFECTIVE WASHING. THEN, GET MEDICAL ATTENTION.

INGESTION: DO NOT INDUCE VOMITING. ADMINSTRATE WATER WITH EGG WHITE. DO NOT ADMINSTRATE BICARBONATE. SEEK MEDICAL HELP AS SOON AS POSSIBLE.

COMPOSITION:

IT CONTAINS SODIUM HYDROXIDE CONC. > 15 %, CO-FORMULATORS AND STABILIZERS.

PACKAGING

10 LTR. BARREL

TRANSPORT INFORMATION

TRANSPORT BY ROAD: ADR 8 CORROSIVE SUBSTANCES.

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BARCHEMICALS S.r.l. reserve the right to change the formulation of this product at any time without previous notice.

The new technical sheet shall automatically cancel and replace the previous one.

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