

Chemical products for water treatment

EXPO PH NEW BLU

POOL BUFFER INORGANIC ACIDS-BASED pH CORRECTOR WITH ATIALGAE AND BLUEING EFFECT - <u>LIQUID</u>

IDENTIFICATION OF THE SUBSTANCE:

ITS STRONG CONCENTRATION, ITS BUFFER EFFECT AND THE ABSENCE OF CHLORIDES MAKE PH- LIQUIDI AN IDEAL pH CORRECTOR FOR LARGE-SIZED SWIMMING POOLS.

ITS "BLUEING" EFFECT MAKES WATER BRILLIANT AND CRYSTAL-CLEAR.

USE AND DOSAGE :

HIGH-ALKALINITY WATER: 400 TO 600 CC OF EXPO PH BLU IN 100 M^3 OF WATER IN ORDER TO LOWER PH VALUE BY 0.1 UNITS.

MEDIUM-ALKALINITY WATER: 200 TO 300 CC OF EXPO PH BLU IN 100 M^3 OF WATER IN ORDER TO LOWER PH VALUE BY 0..1 UNITS.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	CLEAR BLUE LIQUID
ODOR	ODORLESS
SOLUBILITY IN WATER	COMPLETE
pH of PRODUCT "AS IS"	<1
pH (1% sol.)	<1
SPECIFIC GRAVITY AT 25°C	1.40 +/- 0.02 Kg/l

WARNINGS AND POTENTIAL HAZARDS

THE PRODUCT IS: CORROSIVE

HAZARD STATEMENTS:

H314 CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

PRECAUTIONARY STATEMENTS: P102 KEEP OUT OF REACH OF CHILDREN P260 DO NOT BREATHE DUST/FUME/GAS/MIST/VAPOURS/SPRAY. 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. P305+P351+P338 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATOR: FACE MASK COMPLETE WITH ACID FILTER HAND PROTECTION: RUBBER GLOVES EYE PROTECTION: 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 IN A VENTILATED PLACE PROTECTED AGAINST DIRECT SUNLIGHT.

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. IF NECESSARY, ASK FOR A SPECIALIST'S EXAMINATION.
- INGESTION: WASH OUT MOUTH WTH COPIOUS AMOUNTS OF WATER AND DRINK WATER OR MILK OR EGG WHITE. GET MEDICAL ATTENTION AS SOON AS POSSIBLE.
- INHALATION: REMOVE THE PERSON TO AN UNCONTAMINATED AREA; IF THE PERSON'S BREATHE IS IRREGULAR OR INTERRUPTED, PRACTICE ARTIFICIAL RESPIRATION. SEEK MEDICAL HELP AS SOON AS POSSIBLE

COMPOSITION:

IT CONTAINS BUFFERED INORGANIC ACIDS

PACKAGING

10 LT CAN

TRANSPORT INFORMATION

TRANSPORT BY ROAD: UN 3264 CORROSIVE INORGANIC LIQUIDS N.A.S. (sulphuric acid ..%), 8, II, ADR

EXPO PH NEW BLU - Eng rev 3

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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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