

I SALI DELLA VITA MgKI

"THE SALTS OF LIFE – MgKI"

BIOACID

LIQUID

POOL BUFFER INORGANIC ACIDS-BASED pH CORRECTOR WITH ADDITION OF MAGNESIUM AND POTASSIUM MINERAL SALTS.

ITS BALANCED SPECIAL FORMULATION REDUCES THE PRESENCE OF ORGANIC POLLUTANTS AND CONTROLS THE BACTERIAL FLORA AVOIDING THE FORMATION OF BIOFILMS AND LIMESTONE DEPOSITS ON THE FILTER MEDIA.

IDENTIFICATION OF THE SUBSTANCE:

THE SPECIAL FORMULATION OF THIS pH CORRECTOR REDUCES THE PRESENCE OF ORGANIC POLLUTANTS IN THE SWIMMING POOL AND KEEP CONTROL THE PROLIFERATION OF BACTERIA AND THE ALGAE FEED. IT FACILITATE THE MAINTENANCE OF PROPER SALUBRITY OF THE POOL. THE STRONG BUFFERING EFFECT GREATLY REDUCES THE CONSUMPTION OF THE PRODUCT COMPARED TO ANY OTHER BUFFERED ACID.

USE AND DOSAGE:

HIGH-ALKALINITY WATER: 400 TO 600 CC OF EXPO pH BLU IN 100 M³ 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 M³ OF WATER IN ORDER TO LOWER pH VALUE BY 0.1 UNITS.

PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE	CLEAR COLORLESS LIQUID
ODOR	ODORLESS
SOLUBILITY IN WATER	COMPLETE
pH of PRODUCT "AS IS"	< 1
pH (1% sol)	< 1
SPECIFIC WEIGHT AT 25 °C	1,40 +/- 0,02 Kg/l

WARNINGS AND POTENTIAL HAZARDS:

THE PRODUCT IS: **CORROSIVE**

H314: CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

P102: KEEP OUT OF REACH OF CHILDREN

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

P310: IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN.

P501: DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH APPLICABLE REGULATIONS.

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 WITH 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; MINERAL SALTS, CO-FORMULANTS AND STABILIZERS.

PACKAGING:

1 LT BOTTLE - 5 LT CAN - 10 LT CAN

TRANSPORT INFORMATION:

TRANSPORT BY ROAD:

UN 3264 CORROSIVE INORGANIC LIQUIDS N.A.S. 8, III ADR