

Solution for Water Treatment

“I Sali della vita” Line

TECHNICAL SPECIFICATIONS No. 731

I SALI DELLA VITA MgKI

ACQUA MADRE

LIQUID

BALANCED MIX OF MAGNESIUM AND POTASSIUM MINERAL SALTS AND BIO- TRACE ELEMENTS TO RECONSTRUCT HOMEOSTATIC SOLUTIONS FOR BATHING PURPOSES. CONTAINS ANTI-SCALE AGENTS. THE LIQUID FORMULATION OF THE ACQUA MADRE MAKES IT EASIER TO DISSOLVE THE PRODUCT THUS PREVENTING DOSING ERRORS.

CHARACTERISTICS:

THE BENEFICIAL CHARACTERISTICS OF MAGNESIUM AND POTASSIUM SALTS HAVE BEEN WELL KNOWN SINCE ANCIENT TIMES. THE ADDITION OF TRACE ELEMENTS WITH A STRONG BIOLOGICAL ACTION MAKES IT EASIER TO REPRODUCE IN SWIMMING POOLS AND SPAS THE BENEFICIAL ASPECTS OF MOST MAGNESIUM ALKALINE SPA WATERS. SOLUTIONS WITH A CONCENTRATION OF 30cc/L OF THESE SALTS CORRESPOND TO THE DELBERT SOLUTION, WELL-KNOWN FOR ITS EUDERMIC CHARACTERISTICS AND REGENERATIVE EFFECTS ON THE BIOLOGICAL TISSUE AND FOR ITS BACTERIOSTATIC CHARACTERISTICS.

USE AND DOSES:

SPAS AND SWIMMING POOLS WITH TRADITIONAL DISINFECTION SYSTEMS:
CONCENTRATIONS OF BETWEEN 1000-3000 cc/mc ARE RECOMMENDED.

SPAS AND SWIMMING POOLS WITH OXYGEN DISINFECTION SYSTEMS:

CONCENTRATIONS OF BETWEEN 1000-3000 cc/mc ARE RECOMMENDED. IT SHOULD BE USED IN COMBINATION WITH **BIOZONE, BIOSAN AND BIOACID.**

SPAS AND SWIMMING POOLS WITH DISINFECTING SYSTEMS BASED ON SALINE ELECTROLYSIS STERILISERS:
ONLY USE "I SALI DELLA VITA ACQUA MADRE" FOR RE-INTEGRATION PURPOSES AFTER BACKWASHING. FOR THE INITIAL FILLING AND INITIALISATION STAGE OF THE POOL, USE "I SALI DELLA VITA MgKI BIOSTART" (GRANULES).

WARNINGS AND POSSIBLE RISKS:

P102: KEEP OUT OF CHILDREN'S REACH

SPECIFIC WARNINGS:

RECOMMENDATIONS: USE IN WATER WITH NO IRON, ALUMINIUM OR PHOSPHATE CONTENT. AVOID USE OF FLOCCULATING AGENTS AND TRIPLE ACTION TABLETS OR COPPER BASED ANTI-ALGAE

WHILE "I SALI DELLA VITA" SOLUTIONS ARE LESS CORROSIVE THAN OTHER SIMILAR SODIUM CHLORIDE BASED SOLUTIONS (COMMON SALTS) WITH THE SAME CONCENTRATION LEVEL, THE PRODUCT SHOULD ONLY BE USED IN SWIMMING POOLS AND CIRCUITS SUITABLE FOR WORKING WITH HIGH SALINE LEVELS; ITS USE IS, THEREFORE, ONLY RECOMMENDED IN POOLS WITH PLASTIC CIRCUITS, FIBREGLASS AND LINER WALLS AND WHERE ANY METAL ACCESSORIES ARE MANUFACTURED WITH ANTI-CORROSIVE MATERIALS (FOR EXAMPLE AISI 316L STEEL)

PHYSICAL AND CHEMICAL CHARACTERISTICS

APPEARANCE:	LIQUID
COLOUR:	BLUE
DISSOLVABLE IN WATER:	FULLY
pH	7.1

CHECKS:

ACQUA MADRE STN

BARCHEMICALS S.r.l. reserves the right to change the formulation of this product at any time and without prior warning. The new technical specifications automatically render null and void any previous ones.

10/07/2013

THE CONCENTRATION OF THE PRODUCT IN SOLUTION CAN EASILY BE CONTROLLED VIA THE SOLUTION'S CONDUCTIVITY.

LEGAL REFERENCES:

- Legislative Decree 04/08/1999 no. 339
- Legislative Decree 25/01/1992 no. 105
- Royal decree no. 1924 of 28/09/1919

WARNINGS AND POSSIBLE RISKS

CLASSIFICATION NOT DANGEROUS

EXPOSURE CHECK/

INDIVIDUAL PROTECTION

BREATHING PROTECTION: NOT REQUIRED DURING NORMAL USE

HAND PROTECTION: NOT REQUIRED

EYE PROTECTION: FULL PROTECTION GOGGLES

BODY PROTECTION: NOT REQUIRED

HANDLING AND STORAGE

STORE THE PRODUCT AT ROOM TEMPERATURE.

FIRST AID MEASURES

SKIN: WASH WELL WITH WATER

EYES: RINSE WELL WITH WATER KEEPING EYELIDS OPEN

SWALLOWING: THOROUGHLY RINSE MOUTH AND DRINK PLENTY OF WATER

COMPOSITION AND SPECIFIC CHARACTERISTICS:

THE PARTICULAR FORMULATION OF SALI DELLA VITA ALLOWS YOU TO KEEP A RATIO BETWEEN MAGNESIUM AND POTASSIUM SIMILAR TO THAT FOUND IN DEEP WATERS. THE PRESENCE OF AN ANTI-SETTLING FACTOR PREVENTS THE INCONVENIENCE OF THE SALTS SINKING, PROLONGS THE LIFE OF THE ELECTROLYTIC SYSTEMS AND PROTECTS THE METAL SURFACES.

ITS SPECIAL FORMULATION ENSURES THAT THE PRODUCT, WHILE MAINTAINING THE WELL-KNOWN BENEFICIAL CHARACTERISTICS OF THE SALTS THAT IT CONTAINS, HAS NONE OF THE INCONVENIENCES THAT THE USE OF PURE SALTS WOULD HAVE ON THE SWIMMING POOL STRUCTURE, SUCH AS LIMESCALE FORMATION, TURBIDITY ETC. FURTHERMORE, THE FORMULATION OF ACQUE MADRI INCREASES THE SELF-REGENERATING CHARACTERISTICS OF THE WATER THAT CONTAINS IT, REDUCING THE NEED TO USE CLASSIC BIOCIDES, ANTI-ALGAE AND OTHER CHEMICAL PRODUCTS NORMALLY ESSENTIAL FOR KEEPING THE WATER IN PERFECT CONDITION.

PACKAGING

1 LITRE BOTTLES (BOXES OF 20 PIECES) - 5 LITRE VAT - 10 LITRE VAT

TRANSPORT INFORMATION

ROAD TRANSPORT: ADR / RID NOT APPLICABLE

Telephone number for urgent calls: +39 335 6109383

Head office: Via S. Allende, 14 - 41051 Castelnuovo Rangone (MO) - Italy

Phone 0039 59 536502 - Fax 0039 59 536742 e-mail: info@barchemicals.it - <http://www.barchemicals.it>

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