

Solution for Water Treatment

“I Sali della Vita” Line

TECHNICAL SPECIFICATIONS No. 739

I SALI DELLA VITA MgKI

BIO-OXI

LIQUID

BIO-OXIDE AGENT IN LIQUID FORM. IT DEVELOPS ACTIVE OXYGEN. IT IS PARTICULARLY SUITED TO WATERS WITH A HIGH SALINE CONTENT

CHARACTERISTICS

BIO-OXIDE AGENT THAT DEVELOPS ACTIVE OXYGEN AND IN SYNERGIC COMBINATION WITH “I SALI DELLA VITA ACQUA MADRE” KEEPS YOUR SWIMMING POOL CLEAN AND HYGIENICALLY PERFECT. IT IS PARTICULARLY SUITED TO WATERS WITH A HIGH SALINE CONTENT.

USE AND DOSES

INITIAL TREATMENT: 10 LITRES OF BIOOXI PER 100 CUBIC METRES OF WATER.

MAINTENANCE: 5 LITRES OF BIOOXI PER 100 CUBIC METRES OF WATER EVERY 7-10 DAYS DEPENDING ON HOW THE POOL IS USED AND THE WATER REPLACEMENT.

IT SHOULD BE USED IN COMBINATION WITH ACQUA MADRE, BIOSAN AND BIOACID.

PHYSICAL AND CHEMICAL CHARACTERISTICS

APPEARANCE LIQUID, COLOURLESS

ODOUR ODOURLESS

FULLY DISSOLVABLE IN WATER

PH OF THE PRODUCT AS IT IS < 1.0

SPECIFIC WEIGHT AT 25 °C 1.14 Kg/l

CHECKS

IN ORDER TO CHECK THE CONCENTRATION OF BIOZONE IN THE POOL USE THE APPROPRIATE KIT OR DPD1/DPD3 SYSTEM (WAITING TIME 60 SECONDS). USE THE FOLLOWING

CONVERSION TABLES:

ppm BIO-OXI	Express equivalent in ppm of total chlorine (DPD1+DPD3)
100	3.5
50	2.0
35	0.9
25	0.6
15	0.4
5	0.3
0	0

WARNINGS AND POSSIBLE RISKS

THE PRODUCT IS **CORROSIVE**

HAZARD STATEMENTS:

H314 CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

PRECAUTIONARY STATEMENTS:

P102 KEEP OUT OF REACH OF CHILDREN.

P264 WASH HANDS THOROUGHLY AFTER HANDLING.

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.

EXPOSURE CHECK/INDIVIDUAL PROTECTION

BREATHING PROTECTION: FACE MASK WITH BREATHING APPARATUS IN THE EVENT OF FUMES

HAND PROTECTION: RUBBER GLOVES

EYE PROTECTION: FULL PROTECTION GOGGLES

BODY PROTECTION: PROTECTIVE CLOTHING

ADDITIONAL MEASURES: BOTTLES FOR EYE RINSING

TLV LIMITS: 1 ppm

HANDLING AND STORAGE

HANDLE THE PRODUCT CAREFULLY IN ORDER TO PREVENT ANY FORM OF CONTAMINATION. KEEP THE CONTAINER IN A VENTILATED AREA. USE RUBBER GLOVES AND SAFETY GOGGLES

STORE AT ROOM TEMPERATURE AND AWAY FROM DIRECT SUNLIGHT. AVOID CONTACT WITH ORGANIC MATERIAL.

PLACE THE PRODUCT AT A DISTANCE FROM HEAT SOURCES.

DO NOT RETURN UNUSED AMOUNTS OF THE PRODUCT TO THE ORIGINAL CONTAINER.

KEEP THE CONTAINERS IN AN UPRIGHT POSITION AND PERIODICALLY CHECK THAT THE AIR HOLES IN THE LID ARE WORKING PROPERLY.

FIRST AID MEASURES

SKIN: IMMEDIATELY REMOVE ANY CONTAMINATED CLOTHING AND WASH THOROUGHLY UNDER RUNNING WATER

EYES: IMMEDIATELY AND THOROUGHLY WASH WITH RUNNING WATER KEEPING EYELIDS OPEN. IF NECESSARY, SEE AN EYE SPECIALIST AND TAKE THE LABEL WITH YOU.

SWALLOWING: THOROUGHLY RINSE YOUR MOUTH AND DRINK WATER, MILK OR EGG WHITE.

SEE A DOCTOR AS SOON AS POSSIBLE.

VAPOUR INHALATION: REMOVE THE PERSON IN QUESTION FROM THE CONTAMINATED AREA. IF BREATHING IS IRREGULAR OR THE PERSON IS NOT BREATHING, PERFORM ARTIFICIAL RESPIRATION. SEE A DOCTOR AS SOON AS POSSIBLE.

COMPOSITION

IT CONTAINS STABILISED BIO OXIDE AGENTS, MINERAL TRACE-ELEMENTS AND CO-FORMULANTS.

PACKAGING

5 LITRE VAT - 10 LITRE VAT

TRANSPORT INFORMATION

ROAD TRANSPORT: UN 3264 ACID CORROSIVE INORGANIC LIQUID N.A.S. (Division for the Prevention of the Adulteration of Food and Drink). 8, II ADR