

Solution for Water Treatment

"I Sali della Vita" Line

TECHNICAL SPECIFICATIONS No. 739

I SALI DELLA VITA MgKI

BIO-OXI

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 HYGENICALLY 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

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 DANGER WARNINGS:

H314 CAUSES SERIOUS BURNS AND DAMAGE TO THE EYES.

H318 CAUSES SERIOUS DAMAGE TO THE EYES.

RECOMMENDED CAUTIONS:

P260 DO NOT BREATH IN DUST / FUMES / GAS / NEBULA / VAPOURS / AEROSOLS.

P264 WASH THOROUGHLY.... AFTER USE.

P280 WEAR GLOVES / PROTECTIVE CLOTHING / PROTECT EYES / FACE

P301+P330+P331 IN THE EVENT OF SWALLOWING: RINSE OUT YOUR MOUTH. DO NOT TRY AND VOMIT.

P303+P361+P353 IN THE EVENT OF CONTACT WITH THE SKIN (OR HAIR): IMMEDIATELY REMOVE ALL CONTAMINATED CLOTHING. RINSE YOUR SKIN / TAKE A SHOWER.

P304+P340 IN THE EVENT OF INHALATION: TAKE THE INJURED PERSON INTO THE OPEN AIR AND KEEP THEM IN A RESTING POSITION WHICH AIDS BREATHING.

P305+P351+P338 IN THE EVENT OF CONTACT WITH THE EYES: RINSE THOROUGHLY FOR SEVERAL MINUTES. REMOVE ANY CONTACT LENSES IF THIS MAKES THINGS EASIER. CONTINUE TO RINSE

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 CONTAINTER.

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

FIRST AID MEASURES

IMMEDIATELY REMOVE ANY CONTAMINATED SKIN-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

BIO-OXI STN 15/05/2014

> 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.







