

BIOZONO Ag+DL P

BIO OXIDANT BASED ON ACTIVE OXYGEN AND Ag+ IONS, SPECIFIC FOR LEGIONELLA CONTROL AND BACTERIAL GROWTH IN CLOSED CIRCUITS THAT CAN BE AFFECTED BY BACTERIAL GROWTH. THANKS TO SPECIFIC “ANTI-SCALE” AGENTS, IT PREVENTS THE LIMESTONE DEPOSITS FORMATION AND DEVELOPS A STRONG ANTICORROSION ACTION. NO FOAM

PROPERTIES

SPECIAL FORMULATION THAT, THANKS TO THE SYNERGIC ACTION OF ACTIVE OXYGEN AND SILVER, HAS A STRONG SANITIZING ACTION IN SANITARY WATER CIRCUITS AND IN GENERAL IN WATER CIRCUITS WHERE IT IS PRESENT CONTAMINATION DUE TO LEGIONELLA PNEUMOPHILA AND OTHER BACTERIAL FORMS NORMALLY PRESENT IN BIOFILM.

USE AND DOSAGE

SHOCK TREATMENT DOSAGE:

WE RECOMMEND TO TREAT LINES WITH A LENGTH NOT MORE THAN 100-150 METERS. IF THE LINE HAS HIGHER LENGTH, YOU MUST SPLIT THE CIRCUIT IN DIFFERENT SEGMENTS.

DOSE FROM 1 TO 2 L / MC OF WATER TO BE TREATED (100-200 PPM OF ACTIVE OXYGEN).

VERIFY THAT EVERY DELIVERY POINT IS REACHED BY THE PRODUCT AND POSSIBLY KEEP A CONTACT TIME OF 10-12 HOURS. AFTER WHICH WILL RICHLY RINSE UP TO THE DISAPPEARANCE OF THE OXYGEN IN THE PLANT.

MAINTENANCE DOSAGE:

DOSE 100-200 ML / MC OF WATER

(10-20 PPM OF ACTIVE OXYGEN AT THE DISTRIBUTION POINT) IN CASE OF CONTINUOUS SANITIZATION THROUGH PUMP DOSING MACHINE DO NOT PRE-DILUTE THE PRODUCT AND CHECK THAT THE CONCENTRATION OF THE PRODUCT REMAINS NOT LOWER THAN 10 PPM OF ACTIVE OXYGEN AT THE FINAL USERS POINTS..

PHISICAL AND CHEMICAL CHARACTERISTICS

APPEARANCE	LIQUID NO COLOR
ODOR	ODORLESS
SOLUBILITY	COMPLETE IN WATER
BASE PRODUCT PH	1.0 – 5.0
SPECIFIC WEIGHT AT 25 °C	1,13 KG/L

CONTROLS

TO CHECK THE CONCENTRATION OF BIOZONE AG+DL P IN BATH USE WITH THE APPROPRIATE OXIGEN KIT.

WARNINGS AND POTENTIAL HAZARDS

DANGER INDICATIONS:

H314: IT CAUSES SERIOUS SKIN BURNS AND SERIOUS EYE INJURIES.

PRECAUTIONS SUGGESTION:

P102: KEEP AWAY FROM CHILDREN

P280: WEAR PROTECTIVE GLOVES AND PROTECT FACE AND EYES

P301+P330+P331: IN CASE OF INGESTION: RINSE MOUTH AND DO NOT PROVOKE VOMIT

P303+P361+P353+P310: IN CASE OF SKIN OR HAIR CONTACT: IMMEDIATELY REMOVE ALL THE CONTAMINATED CLOTHING, RINSE SKIN OR HAVE A SHOWER. IMMEDIATELY GET IN TOUCH WITH A DOCTOR.

P305+P351+P338+P310: IN CASE OF EYES CONTACT: PLENTY RINSE FOR A LONG TIME. IMMEDIATELY REMOVE CONTACT

LENSES AND CONTINUE TO RINSE. IMMEDIATELY GET IN TOUCH WITH A DOCTOR.

P501: DISPOSE THE PRODUCT AND/OR THE TANK ACCORDING TO ACTUAL LAWS AND REGULATIONS.

EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION: NOT NECESSARY IN NORMAL OPERATION CONDITIONS. USE FACIAL MASK WITH SELF-EXTRACTOR IN THE EVENT OF INSUFFICIENT VENTILATION

HAND PROTECTION: RUBBER GLOVES

EYE PROTECTION: COMPLETE PROTECTIVE GLASSES

BODY PROTECTION: PROTECTIVE CLOTHING

RESISTANT TO CORROSIVE AGENTS CLASS 1

ADDITIONAL MEASURES: BOTTLES FOR EYE WASH

TLV LIMITS: 1 PPM

HANDLING AND STORAGE

MANIPULATE THE PRODUCT WITH CARE AND PREVENT EVERY CONTAMINATION.

KEEP THE PACKAGES IN A VENTILATED ENVIRONMENT.

USE RUBBER GLOVES AND SAFETY GLASSES

STORAGE AT AMBIENT TEMPERATURE AND FAR FROM DIRECT LIGHT.

AVOID CONTACT WITH ORGANIC MATERIAL.

PLACE THE PRODUCT AWAY FROM HEAT SOURCES.

DO NOT REPLACE USED PRODUCT IN THE ORIGINAL CONTAINER.

FIRST AID

SKIN: IMMEDIATELY REMOVE THE CONTAMINATED CLOTHES AND WASH WITH ABUNDANT WATER

EYES: WASH IMMEDIATELY AND ABUNDANTLY WITH CURRENT WATER, KEEPING EYELIDS OPEN. EVENTUALLY REQUEST AN OPHTHALMOLOGY VISIT, SHOWING THE LABEL TO THE DOCTOR.

INGESTION: RINSE MOUTH WITH DRINKABLE WATER IMMEDIATELY GET IN TOUCH WITH A DOCTOR..

INHALATION OF VAPORS: REMOVE THE SUBJECT FROM THE POLLUTED AREA, IF THE BREATH IS IRREGULAR OR INTERRUPTED, USE ARTIFICIAL BREATHING. IMMEDIATELY GET IN TOUCH WITH A DOCTOR..

COMPOSITION

CONTAINS STABILIZED PEROXIDES, MINERAL OLIGOELEMENTS, POLIPHOSPHATES FOR FOOD UES, COFORMULANTS.

PACKAGING

CAN 10 LT, BOTTLE 1 LT

TRANSPORT INFORMATION

ROAD TRANSPORT: UN 2014 HYDROGEN PEROXIDE IN AQUEOUS SOLUTION 5.1, II CLASS ADR