

Solution for Water Treatment

POOL Line **TECHNICAL SHEET N 711**

CONTROL METAL RX

SPECIFIC PRODUCT FOR REMOVAL OF WASTES OF IRON AND MANGANESE FROM FILTERING **EQUIPMENT AND POOL SURFACES**

IDENTIFICATION OF THE SUBSTANCE:

CONTROL METAL RX IS A SPECIFIC PRODUCT CREATED FOR THE REMOVAL OF WASTES OF MANGANESE AND IRON FROM POOL SURFACES AND TO PREVENT THE PRECIPITATION OF RESIDUAL LIMESTONE ON THE SAME.

CONTROL METAL RX IT ALSO ALLOWS CLEANING AND REMOVAL OF WASTES OF IRON AND MANGANESE FROM FILTER AND EQUIPMENT.

IT IS SUITABLE FOR QUARTZ SAND, GLASS FILTERS, OSMOTIC MEMBRANES AND CARTRIDGE FILTERS. THE SPECIAL FORMULATION IS VERY EFFECTIVE FOR THE REMOVAL OF BIOFILMS, ORGANIC LAYERS FROM FILTRATION SYSTEM.

USE AND DOSAGE:

FOR REMOVAL FROM THE WALLS OF POOL IN PRESENCE OF PRECIPITATES OF IRON AND MANGANESE.

IN CASE OF PRECIPITATIONS ON THE WALLS OF THE POOL POUR THE PRODUCT NEAR THE WALLS HANDLING THAT IT KEEP IN CONTACT WITH THEM.

THEN PUT IN "NORMAL FILTRATION" THE FILTER AND MAINTAIN THE PH BETWEEN 7.6 AND 8.0. BACKWASH THE FILTERS AT LEAST TWICE A DAY TO COMPLETE THE WASTE REMOVAL OF IRON AND MANGANESE.

DOSAGE: FROM ONE TO THREE LITRES EVERY 10 CUBIC METERS OF WATER TO BE TREATED, DEPENDING ON THE QUANTITY OF IRON AND MANGANESE PRESENT IN IT.

FILTERING EQUIPMENT:

FOR REMOVAL OF SCALES OF IRON AND MANGANESE FROM FILTERING EQUIPMENT IMMERSE THE MASS FILTER MEDIA (QUARTZ SAND OR GLASS) IN:

-SOLUTIONS FROM 5 TO 10% OF CONTROL METAL RX FOR PERIODIC MAINTENANCE;

-SOLUTIONS FROM 10 TO 20% OF CONTROL METAL RX FOR SHOCK TREATMENT;

-SOLUTIONS FROM 1 TO 5% OF CONTROL METAL RX FOR CLEAN THE FILTER PAPER;

PHYSICAL AND CHEMICAL PROPERTIES

YELLOW LIQUID ASPECT ODOR CHARACTERISTIC SOLUBILITY IN WATER COMPLETE pH OF PRODUCT "AS IS" 2.5 - 3.5SPECIFIC WEIGHT AT 25 °C 1,2-1,3 Kg/l

WARNINGS AND HAZARDS IDENTFICATION

THE PRODUCT IS HARMFUL

HAZARD STATEMENTS: H302 HARMFUL IF SWALLOWED.

PRECAUTIONARY STATEMENTS: P102 KEEP OUT OF REACH OF CHILDREN. P264 WASH HANDS THOROUGHLY AFTER HANDLING. P270 DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT.

P301+P312 IF SWALLOWED: CALL A POISON CENTER IF YOU FEEL UNWELL.

P305+P351+P338 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES, REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

P330 RINSE MOUTH.

SPECIAL PROVISIONS:

EUH031 CONTACT WITH ACIDS LIBERATES TOXIC GAS.

EXPOSURE CONTROLS/PERSONAL /PROTECTION

RESPIRATOR: FACE MASK COMPLETE HAND PROTECTION: GLOVES EYE PROTECTION: TOTAL SAFETY GOGGLES CLOTHING: PROTECTIVE CLOTHING, BOOTS PARTICULAR PROTECTION: NOT REQUIRED 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 AND PROTECTED AGAINST DIRECT SUNLIGHT.

FIRST-AID MEASURES

WASH THE AFFECTED AREAS 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 WTH COPIOUS AMOUNTS OF

WATER AND DRINK WATER

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 SODIUM BISULPHITE, CO-FORMULANTS

PACKAGING

10 LT. BARREL

TRANSPORT INFORMATION

TRANSPORT BY ROAD: NOT SUBJECT TO ADR REGULATIONS.

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> BARCHEMICALS S.r.l. reserve the right to change the formulation of this product at any time without previous notice. The new technical sheet shall automatically cancel and replace the previous one.

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