

POOL Line

TECHNICAL SPECIFICATIONS N° 418

OXICLOR 10 EVOLUTION

OXIDISING AND HYGIENISING AGENT FOR WASTE, PROCESS AND POOL WATER, AND FOR SANITARY USE WITH ANTI-SCALE EFFECT TO PREVENT INCRUSTATIONS FORMING AT THE INJECTION POINT

PROPERTIES:

WHEN DOSED IN WATER ENVIRONMENTS, OXICLOR EVOLUTION HAS AN OXIDISING, WHITENING, DEODORISING AND SANITISING EFFECT.

ANTI-INCRUSTATION AGENTS PREVENT THE FORMATION OF INCRUSTATIONS WHEN THE PRODUCT COMES INTO CONTACT WITH THE WATER AT THE INJECTION POINT AND REDUCES METAL CORROSION.

USE AND DOSES:

SANITATION CIRCUITS

DOSE FROM 10 TO 100 cc OF THE UNDILUTED PRODUCT FOR EVERY CUBIC METRE OF WATER TO BE SANITISED DIRECTLY INTO THE WATER TO OBTAIN AN AVAILABLE ACTIVE CHLORINE CONCENTRATION FROM 1.2 TO 12 PPM. THE AMOUNT OF OXICLOR 10 EVOLUTION TO USE DEPENDS ON THE TYPE AND DEGREE OF BACTERIAL POLLUTION AND THE USE OF THE WATER TO BE TREATED.

CONSULT OUR CUSTOMER SERVICE FOR ANY FURTHER INFORMATION.

RESIDUAL CHLORINATION OF THE WATER TO BE SANITISED

DOSE FROM 1.5 cc OF THE UNDILUTED PRODUCT FOR EVERY CUBIC METRE OF WATER TO BE SANITISED DIRECTLY INTO THE WATER TO OBTAIN A MAXIMUM AVAILABLE ACTIVE CHLORINE CONCENTRATION OF 0.2 PPM AT THE INJECTION POINT.

1 cc = 1 ml

CHEMICAL AND PHYSICAL CHARACTERISTICS

APPEARANCE	YELLOWISH LIQUID
ODOUR	WEAK CHLORINE SMELL
SOLUBILITY IN WATER	COMPLETE
pH of the UNDILUTED PRODUCT	> 12
SPECIFIC WEIGHT AT 25 °C	1.2 ± 0.05 kg/l

TESTS:

THE PRODUCT CAN BE QUANTIFIED AND TESTED USING DPD REAGENTS.

WARNINGS AND POTENTIAL DANGERS

THE PRODUCT IS **CORROSIVE AND ENVIRONMENTALLY HAZARDOUS**

HAZARD STATEMENTS:

H314 CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.

H400 VERY TOXIC TO AQUATIC LIFE.

PRECAUTIONARY STATEMENTS:

P102 KEEP OUT OF REACH OF CHILDREN.

P273 AVOID RELEASE TO THE ENVIRONMENT.

P280 WEAR PROTECTIVE GLOVES/CLOTHING AND EYE/FACE PROTECTION.

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.

P391 COLLECT SPILLAGE.

SPECIAL PROVISIONS:

EUH031 CONTACT WITH ACIDS LIBERATES TOXIC GAS.

CHECK INDIVIDUAL EXPOSURE / PROTECTION

BREATHING PROTECTION: NOT NORMALLY REQUIRED. FULL FACE MASK WITH CHLORINE FILTER IF MISTS FORM.

HAND PROTECTION: NEOPRENE GLOVES

EYE PROTECTION: EN166 COMPLIANT ALL-ROUND GOGGLES

BODY PROTECTION: PROTECTIVE CLOTHING

ADDITIONAL MEASURES: BOTTLES FOR EYE RINSING

TLV LIMITS: UNESTABLISHED

HANDLING AND STORAGE

WEAR RUBBER GLOVES AND PROTECTIVE GOGGLES TO HANDLE

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

FIRST AID MEASURES

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

EYES: WASH IMMEDIATELY AND THOROUGHLY UNDER RUNNING WATER KEEPING YOUR EYELASHES OPEN CONSULT AN EYE SPECIALIST IF NECESSARY

IF SWALLOWED: RINSE YOUR MOUTH THOROUGHLY AND DRINK WATER.

SEE A DOCTOR AS SOON AS POSSIBLE

IF VAPOURS ARE INHALED: REMOVE THE PERSON FROM THE CONTAMINATED AREA; IF THEY ARE BREATHING IRREGULARLY OR SPORADICALLY, PRACTISE ARTIFICIAL RESPIRATION ON THEM. SEE A DOCTOR AS SOON AS POSSIBLE

COMPOSITION:

CONTAINS SODIUM HYPOCHLORITE, ADDITIVES, STABILISERS AND ANTI-SCALE.

ACTIVE CHLORINE MIN. 80,000 PPM WHEN PACKAGED.

PACKAGING

10 LITRE CONTAINER.

TRANSPORT DETAILS

ROAD TRANSPORT: UN 1760 CORROSIVE LIQUID N.O.S., ENVIRONMENTALLY HAZARDOUS, 8, II ADR

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BARCHEMICALS S.r.l. reserves the right to change the formula in the product at any time and without prior warning. The new technical file automatically cancels out the previous one.

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