

# BARCHEMICALS GROUP

Chemical products for water treatment

**Pool Line**

**TECHNICAL SHEET No. 710**

## **BLU OXI RAPID**

### **ACTIVE OXYGEN OXIDIZING AGENT**

#### **IDENTIFICATION OF THE SUBSTANCE:**

STRONG OXIDIZING AGENT FOR SHOCK TREATMENT OF DRINKING AND SWIMMING POOL WATER.

#### **USE AND DOSAGE :**

MASSIVE OXIDIZING DOSAGE: 50 g/m<sup>3</sup>.  
FOR SWIMMING POOLS IT IS ADVISED TO USE BLU OXI RAPID ON A WEEKLY BASIS IN 10 - 30 g/m<sup>3</sup> CONCENTRATION COMBINED WITH EXPOSAN C91 AND EXPOSAN RB1.  
IT ENHANCES THE REMOVAL OF CHLORAMINES, CHLOROPHENOLS AND TRIHALOMETHANES.

#### **PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	COLORLESS LIQUID
ODOR	ODORLESS
SOLUBILITY IN WATER	COMPLETE
pH OF PRODUCT "AS IS"	6.5 - 7
pH (1% solution)	6-6.5
SPECIFIC GRAVITY AT 25°C	1.04 Kg/l

#### **CHECKS:**

#### **WARNINGS AND HAZARDS IDENTIFICATION**

THE PRODUCT IS **IRRITATING**

R36: IRRITATING TO EYES.

R 38: IRRITATING TO SKIN.

S 2: KEEP OUT OF REACH OF CHILDREN

#### **EXPOSURE CONTROLS/PERSONAL PROTECTION**

RESPIRATOR: USUALLY NONE REQUIRED  
HAND PROTECTION: RUBBER GLOVES  
EYE PROTECTION: TOTAL SAFETY GOGGLES  
CLOTHING: PROTECTIVE CLOTHING, BOOTS  
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. AVOID CONTACT WITH ORGANIC MATTER.

STORE THE PRODUCT AWAY FROM HEAT SOURCES. DO NOT PUT UNUSED QUANTITIES OF PRODUCT IN THE ORIGINAL CONTAINER.

KEEP CONTAINERS IN VERTICAL POSITION AND REGULARLY CHECK THAT THE VENT HOLES IN THE BUNG WORK PROPERLY.

#### **FIRST-AID MEASURES**

SKIN: REMOVE ANY CONTAMINATED CLOTHING IMMEDIATELY AND WASH 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 SHOWING PRODUCT LABEL.

INGESTION: WASH OUT MOUTH WITH COPIOUS AMOUNTS OF WATER AND DRINK WATER OR MILK OR EGG WHITE.  
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 HYDROGEN PEROXIDE CONC.<10% AND STABILISED AGENTS.

#### **PACKAGING**

10 LTR. BARREL

#### **TRANSPORT INFORMATION**

TRANSPORT BY ROAD: ADR NON ENVISAGED

BLU OXI RAPID STN

16/02/2001

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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