

## BICLOR 56

**DISINFECTANT FOR SWIMMING POOLS AND PROCESS WATER. PRESIDIO MEDICAL SURGERY REG. MNISTERO OF HEALTH NO. 20230 OF 20 JUNE 2016.**

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

STABILISED CHLORINATOR FOR SWIMMING POOL WATER.

### **USE AND DOSAGE :**

DOSAGE IS TO BE ASSESSED CASE BY CASE, SO AS TO COSTANTLY GUARANTEE A CHLORINE CONCENTRATION OF 0.7-1.5 PPM INSIDE THE POOL, ACCORDING TO THE LEGISLATION IN FORCE.

MASSIVE TREATMENT, INDICATIVE DOSAGE: 10 G/MC OF WATER.

MAINTENANCE, INDICATIVE DOSAGE: 2-4 G/MC OF WATER PER DAY.

### **PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	POWDER OR WHITE GRAINS
ODOR	CHLORINE PUNGENT
SOLUBILITY IN WATER	ABOUT 300 g/l
pH (1 % solution)	ABOUT 6 - 7
MELTING POINT	230°C (IT BREAKS DOWN)

### **CHECKS:**

THE DILUTED PRODUCT CAN BE QUANTIFIED AND CHECKED BY MEANS OF DPD REAGENTS.

### **WARNINGS AND POTENTIAL HAZARDS**

THE PRODUCT IS: **HARMFUL, DANGEROUS FOR THE ENVIRONMENT**

HAZARD STATEMENTS:

H302 HARMFUL IF SWALLOWED.

H319 CAUSES SERIOUS EYE IRRITATION.

H335 MAY CAUSE RESPIRATORY IRRITATION.

H410 VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

PRECAUTIONARY STATEMENTS:

P102 KEEP OUT OF REACH OF CHILDREN.

P273 AVOID RELEASE TO THE ENVIRONMENT.

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

P302+P352 IF ON SKIN: WASH WITH PLENTY OF WATER.

P337+P313 IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.

P501 DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH APPLICABLE REGULATIONS.

SPECIAL PROVISIONS:

EUH031 CONTACT WITH ACIDS LIBERATES TOXIC GAS.

### **EXPOSURE CONTROLS/PESONAL PROTECTION**

RESPIRATOR: FACE MASK COMPLETE WITH POWDER AND CHLORINE FILTER

HAND PROTECTION: RUBBER GLOVES

EYE PROTECTION: TOTAL SAFETY GOGGLES

CLOTHING: PROTECTIVE CLOTHING

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.

### **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 IMMEDIATELY, GENTLY PRIZING OPEN EYELIDS TO ENSURE EFFICIENT WASHING. IF NECESSARY, ASK FOR A SPECIALIST'S EXAMINATION.

INGESTION: WASH OUT MOUTH WITH COPIOUS AMOUNTS OF WATER AND DRINK WATER OR MILK OR EGG WHITE. GET MEDICAL ATTENTION AS SOON AS POSSIBLE.

POWDER OR DEVELOPED CHLORINE 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:**

56% -ACTIVE ISOCYANIDE SODIUM DICHLOR -MINIMUM CHLORINE AVAILABLE GUARANTEE 56% (AT PACKAGING).

### **PACKAGING**

1 KG. CAN - 5 KG. BUCKET - 10 KG. BUCKET - 25 KG. BARREL

### **TRANSPORT INFORMATION**

TRANSPORT BY ROAD: ADR 3077 SOLID HARMFUL FOR THE ENVIROMENT

BICLOR 56 STN REV 3

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.

01/09/2017

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SINCERT



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CERTIFICATO DA CERTIQUALITY CERT. N° 4247  
SISTEMA DI GESTIONE AMBIENTALE UNI EN ISO 14001:2004  
CERTIFICATO DA CERTIQUALITY - CERT. N° 6388

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