



*Chemical products for water treatment*

Pool Line

TECHNICAL SHEET No. 405

## TRICLOR 90 (200 g tablets)

**DISINFECTANT TABLETS FOR SWIMMING POOL WATER**  
**MINIMUM ACTIVE CHLORINE AVAILABLE GUARANTEE : 89-90%**  
**MEDICO-SURGICAL PRODUCT - MINISTRY OF HEALTH REC. NO. 18018**

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

STABILISED CHLORINATOR FOR SWIMMING POOL WATER.  
SLOW SOLUBILIZATION  
MINIMUM ACTIVE CHLORINE AVAILABLE GUARANTEE : 89-90%

### **USE AND DOSAGE :**

ADD ONE OR TWO TABLETS INTO EACH SKIMMER BASKET.  
WHERE A BY-PASS CONTINUOUS CHLORINATION SYSTEM EXISTS, FILL THE TABLET CONTAINER UP TO 2/3.  
DOSAGE MUST BE EVALUATED CASE BY CASE SO AS TO CONSTANTLY ENSURE THE PRESENCE OF 0.7 – 1.5 PPM OF CHLORINE CONCENTRATION IN THE POOL AND, HOWEVER, IN COMPLIANCE WITH THE REGULATIONS IN FORCE.  
INDICATIVE DOSAGE: 1-2 GRAMS PER CUBIC METRE OF WATER PER DAY.

### **PHYSICAL AND CHEMICAL PROPERTIES**

|                                       |                   |
|---------------------------------------|-------------------|
| APPEARANCE                            | WHITE BIG TABLETS |
| ODOR                                  | CHLORINE PUNGENT  |
| SOLUBILITY IN WATER                   | ABOUT 12 g/l      |
| pH (1% solution)                      | 2.5 – 3.0         |
| MELTING POINT                         | 225 – 240°C       |
| IT BREAKS DOWN AT TEMPERATURES >200°C |                   |

### **CHECKS:**

THE PRODUCT IN SOLUTION CAN BE QUANTIFIED AND CHECKED THROUGH DPD REAGENTS.

### **WARNINGS AND POTENTIAL HAZARDS**

THE PRODUCT IS:

**O OXIDIZING**  
**XN HARMFUL**  
**XI IRRITANT**  
**N DANGEROUS FOR THE ENVIRONMENT**

HAZARD STATEMENTS:

H272 MAY INTENSIFY FIRE; OXIDISER.  
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.  
P261 AVOID BREATHING DUST OR MIST.  
P273 AVOID RELEASE TO THE ENVIRONMENT.  
P280 WEAR PROTECTIVE GLOVES AND EYE/FACE PROTECTION.

P304+P340 IF INHALED: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING.  
P305+P351+P338 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.  
SPECIAL PROVISIONS:  
EUH031 CONTACT WITH ACIDS LIBERATES TOXIC GAS.

### **HANDLING AND STORAGE**

HANDLE WEARING RUBBER GLOVES AND SAFETY GOGGLES.  
STORE AT ROOM-TEMPERATURE AND PROTECTED AGAINST DIRECT SUNLIGHT. KEEP AWAY FROM COMBUSTIBLE SUBSTANCES.  
AVOID CONTACT WITH ORGANIC MATTER.

### **FIRST-AID MEASURES**

SKIN: REMOVE ANY CONTAMINATED CLOTHING IMMEDIATELY. WASH THE AFFECTED AREAS WITH COPIOUS AMOUNTS OF FLOWING WATER.  
EYE: WASH EYES WITH 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. SEEK MEDICAL HELP AS SOON AS POSSIBLE.

INHALATION: REMOVE THE PERSON TO AN UNCONTAMINATED AREA; IF THE PERSON'S BREATH IS IRREGULAR OR INTERRUPTED, PRACTICE ARTIFICIAL RESPIRATION.  
GET MEDICAL HELP AS SOON AS POSSIBLE.

### **COMPOSITION:**

ACTIVE ISOCYANIDE TRICHLOR ACID, MIN. GUARANTEED 89-90%

### **PACKAGING**

200 g TABLETS (1 KG JAR 5 AND 10 KG. BUCKET – 25 KG. BARREL)

### **TRANSPORT INFORMATION**

TRANSPORT BY ROAD: UN 2468, TRYCHLOROISOCYANURIC ACYD, DRY, ADR 5.1 COMBURENT SUBSTANCES , II, ADR

TRICLOR 90-200 REV 3

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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.

Pagina 1 di 1

**SINCERT**



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**CERTIFICATO DA CERTIQUALITY CERT. N° 4247**  
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