

# Solution for Water Treatment

### Titanium Line

#### TECHNICAL SPECIFICATIONS N° 122

## Ti - DET

### SPECIAL DETERGENT FOR SWIMMING POOLS, WITH PHOTOCATALYTIC TITANIUM

#### **CHARACTERISTICS:**

TI-DET IS USED TO REMOVE RESIDUAL GREASE THAT CLINGS TO THE WALLS OF THE SWIMMING POOL. ITS SPECIAL FORMULA, CONTAINING PHOTOCATALYTIC TITANIUM, GIVES THE TREATED SURFACES SELF-CLEANING AND BACTERIOSTATIC CHARACTERISTICS. THE DAILY USE OF PRODUCTS IN THE TITANIUM LINE INCREASES THE CAPACITY FOR SELF-CLEANING AND SELF-DISINFECTION OF THE SURFACES THEMSELVES

#### **USE AND DOSES:**

A FEW DROPS OF TI-DET SHOULD BE POURED ONTO A SPONGE AND RUBBED OVER THE WALL TO CLEAN IT.

THE PRODUCT DOES NOT CAUSE AN ALTERATION TO THE SWIMMING POOL WATER'S CHEMICAL-PHYSICAL PARAMETERS IN THE NORMAL DOSES USED.

#### SPECIFIC WARNINGS COMPATIBILITY WITH MATERIALS

ESPECIALLY FOR PAINTED SWIMMING POOLS OR THOSE TREATED WITH RESINS: PRIOR TO USING THE PRODUCT, ENSURE IT IS COMPATIBLE WITH THE SURFACE TO BE TREATED, BY TESTING IT ON A SMALL PART OF THE SURFACE ITSELF

### CHEMICAL AND PHYSICAL CHARACTERISTICS

APPEARANCE YELLOWISH OR COLOURLESS LIQUID ODOUR ODOURLESS

SOLUBILITY IN WATER COMPLETE
pH of the PRODUCT AS IT IS >12

SPECIFIC WEIGHT AT 25 °C 1.03 +/- 0.05 Kg/l

### CHECKS:

### LEGAL REFERENCES

# WARNINGS AND POTENTIAL DANGERS

THE PRODUCT IS **IRRITATING**, **CORROSIVE RISKS**:

H314 CAUSES SERIOUS BURNS AND DAMAGE TO THE EYES. H318 CAUSES SERIOUS DAMAGE TO THE EYES.

PRECAUTIONARY MEASURES:

P280 WEAR GLOVES / PROTECTIVE CLOTHING / PROTECT YOUR EYES / FACE.

P301+P330+P331 IN THE EVENT OF SWALLOWING: RINSE OUT YOUR MOUTH. DO NOT ATTEMPT TO WRETCH. P303+P361+P353 IN THE EVENT OF CONTACT WITH THE SKIN (OR WITH HAIR): REMOVE ALL CONTAMINATED CLOTHING IMMEDIATELY. RINSE THE SKIN / TAKE A SHOWER. P304+P340 IN THE EVENT OF INHALATION: TAKE THE INJURED PERSON OUT INTO THE OPEN AIR AND keep the person in a relaxed position that aids breathing.

P305+P351+P338 IN THE EVENT OF CONTACT WITH THE EYES: RINSE THEM THOROUGHLY FOR SEVERAL MINUTES. REMOVE ANY CONTACT LENSES IF IT IS EASY TO DO SO. CONTINUE TO RINSE.

P310 IMMEDIATELY CONTACT A POISON CONTROL CENTRE OR A DOCTOR.

P501 DISPOSE OF THE PRODUCT/RECIPIENT IN COMPLIANCE WITH REGULATIONS

### CHECK INDIVIDUAL EXPOSURE / PROTECTION:

BREATHING PROTECTION:
UNNECESSARY
HAND PROTECTION: GLOVES
EYE PROTECTION: SAFETY GOGGLES
BODY PROTECTION: PROTECTIVE CLOTHING
ADDITIONAL MEASURES: UNNECESSARY
TLV LIMITS: UNESTABLISHED

HANDLING AND STORAGE
WEAR RUBBER GLOVES AND PROTECTIVE GOGGLES TO HANDLE

STORE AT ROOM TEMPERATURE AND AWAY FROM DIRECT SUNLIGHT.

### FIRST AID MEASURES

SKIN: WASH THOROUGHLY UNDER RUNNING WATER

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

SWALLOWING: RINSE YOUR MOUTH THOROUGHLY AND DRINK WATER.
SEE A DOCTOR AS SOON AS POSSIBLE.

### COMPOSITION:

MORE THAN 90% BIODEGRADABLE NONIONIC SYNTHETIC SURFACTANTS AND COFORMULANTS. PHOTOCATALYTIC TITANIUM.

### PACKAGING

1 LITRE BOTTLE

#### TRANSPORT DETAILS

ROAD TRANSPORT: A 1760 CORROSIVE LIQUID, N.A.S 8, II ADR

TI-DET STN 03/02/15

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.







