

### TOP GUN

#### NON-FOAMING ALGAEICIDE

#### PERFORMING AN ALGICIDAL, BIOCIDAL, ANTIMONY, FLOCCULATING AND BLUEING MULTIPLE ACTION

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

TOP GUN COAGULATES ORGANIC MATTER WHICH, IN THIS WAY, EASILY REMAINS ON FILTERS, IT PREVENTS AND KILLS ALGAE, EVEN THE MOST RESISTANT SPECIES, AND IT ACTS AGAINST FUNGI AND BACTERIA. THANKS TO ITS BIOCIDAL EFFECTIVENESS, IT SYNERGETICALLY HELPS CHLORINE KEEP THE POOL DISINFECTED, THUS ENABLING THE USE OF 0.4-0.6 PPM CHLORINE.

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

MASSIVE INITIAL DOSAGE: 1 – 2 LITRES IN 100 CUBIC METRES OF WATER.

WEEKLY DOSAGE: 1 LITRE IN 100 CUBIC METRES OF WATER.

ALWAYS ADD THE PRODUCT TO WATER POINT OF MAXIMUM AGITATION FOLLOWING THE ADVISED DOSAGE.  
DO NOT APPLY THE PRODUCT ON PVC AND FBG WALLS.

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

|                           |                |
|---------------------------|----------------|
| APPEARANCE                | BLUE LIQUID    |
| ODOR                      | ODORLESS       |
| SOLUBILITY IN WATER       | COMPLETE       |
| pH of THE PRODUCT "AS IS" | 3-4            |
| pH (1% solution)          | 4-5            |
| SPECIFIC GRAVITY AT 25°C  | 1.07±0.02 Kg/l |

##### **LEGAL REFERENCE:**

PRODUCT COMPLYING WITH THE MINISTERIAL CIRCULAR LETTER NO. 128 OF 16.07.1971.

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

THE PRODUCT IS **VERY TOXIC FOR THE AQUATIC LIFE**

##### HAZARD STATEMENTS:

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.

P391 COLLECT SPILLAGE.

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

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

RESPIRATOR: NONE REQUIRED

HAND PROTECTION: GLOVES

EYE PROTECTION: SAFETY GOGGLES

CLOTHING: PROTECTIVE CLOTHING

ADDITIONAL MEASURES: EYE WASH BOTTLES

TLV LIMITS: TLV LIMITS NOT ESTABLISHED

NO SPECIAL PROTECTIONS REQUIRED.

##### **HANDLING AND STORAGE**

HANDLE WEARING RUBBER GLOVES AND SAFETY GOGGLES.

STORE AT ROOM-TEMPERATURE AND PROTECTED AGAINST DIRECT SUNLIGHT.

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

SKIN: 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.  
SEEK MEDICAL HELP AS SOON AS POSSIBLE.

INHALATION: NOT APPLICABLE

##### **COMPOSITION:**

IT CONTAINS POLYMERIC CHAIN AMMONIUM QUATERNARY SALTS CONC.>10%, ADDITIVES AND ADJUVANTS CONC. <10%

##### **PACKAGING**

10 LTR. BARREL

##### **TRANSPORT INFORMATION**

TRANSPORT BY ROAD: ADR 3082 ENVIROMENTALLY HAZARDOUS SUBSTANCE, LIQUID, 9, III, ADR