

BARCHEMICALS GROUP

Chemical products for water treatment

Pool Line

TECHNICAL SHEET No. 780

PULSAR CLEANER

SANITIZING AND DE-SCALANT AGENT FOR PLANTS EQUIPPED WITH "PULSAR" SYSTEM

IDENTIFICATION OF THE SUBSTANCE:

SPECIFIC DE-SCALANT AGENT FOR THE REMOVAL OF SCALE FORMATIONS IN "PULSAR" AUTOMATIC DOSERS.

USE AND DOSAGE :

FOR EFFECTIVE REMOVAL OF SCALE FORMATIONS, IT IS RECOMMENDED TO USE THE PRODUCT IN 50% DILUTION.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	COLORLESS LIQUID
ODOR	PUNGENT
SOLUBILITY IN WATER	COMPLETE
pH of THE PRODUCT "AS IS"	<1
pH (1% solution)	<1
SPECIFIC GRAVITY AT 25°C	1.11±0.02
	Kg/l

CHECKS:

LEGAL REFERENCE:

WARNINGS AND HAZARDS IDENTIFICATION

THE PRODUCT IS **IRRITATING**

R 36/37/38: IRRITATING TO EYES, RESPIRATOR AND SKIN

S 2: KEEP OUT OF REACH OF CHILDREN
S 24: AVOID CONTACT WITH THE SKIN
S 26: IN CASE OF CONTACT WITH THE EYES, WASH IMMEDIATELY WITH COPIOUS AMOUNTS OF WATER AND SEEK MEDICAL HELP
S 28: IN CASE OF CONTACT WITH THE SKIN, WASH IMMEDIATELY WITH COPIOUS AMOUNTS OF WATER.

EXPOSURE CONTROLS/ PERSONAL PROTECTION

RESPIRATOR: USUALLY NONE REQUIRED; IN CASE, WEAR FACE MASK COMPLETE WITH ACID FILTER
HAND PROTECTION: RUBBER GLOVES
EYE PROTECTION: TOTAL SAFETY GOGGLES
CLOTHING: PROTECTIVE CLOTHING
ADDITIONAL MEASURES: EYE WASH BOTTLES
TLV LIMITS: NOT ESTABLISHED

HANDLING AND STORAGE

HANDLE WEARING RUBBER GLOVES AND SAFETY GOGGLES.

STORE AT ROOM-TEMPERATURE AND PROTECTED AGAINST DIRECT SUNLIGHT.

FIRST-AID MEASURES

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

INGESTION: WASH OUT MOUTH WITH COPIOUS AMOUNTS OF WATER AND DRINK A LOT OF WATER.
SEEK MEDICAL HELP AS SOON AS POSSIBLE.

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

COMPOSITION:

IT CONTAINS ORGANIC AND INORGANIC ACIDS CONC.>25%

PACKAGING

10 LTR. BARREL

TRANSPORT INFORMATION

TRANSPORT BY ROAD: ADR NOT ENVISAGED

20/11/2000

PULSAR CLEANER STN

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.