

Solution for Water Treatment

POOL Line

TECHNICAL SHEET N° 417

BLU CHLOR MULTIACTION

STABILIZED ISOCYANIDE SODIUM DICHLOR - 56 % OF ACTIVE CHLORINE

IDENTIFICATION OF THE SUBSTANCE:

STABILIZED CHLORINATOR AGENT FOR SWIMMING POOL WATER.

USE AND DOSAGE :

DOSAGE IS TO BE ASSESSED CASE BY CASE, SO AS TO COSTANTLY GUARANTEE A CHLORINE CONCENTRATION 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	20 g WHITE TABLETS
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**

HAZARD STATEMENTS:

H302 HARMFUL IF SWALLOWED.
H319 CAUSES SERIOUS EYE IRRITATION.
H335 MAY CAUSE RESPIRATORY IRRITATION.
H400 VERY TOXIC TO AQUATIC LIFE.
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.
P337+P313 IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.
P391 COLLECT SPILLAGE.
P501 DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH APPLICABLE REGULATIONS.
SPECIAL PROVISIONS:
EUH031 CONTACT WITH ACIDS LIBERATES TOXIC GAS.
EUH206 WARNING! DO NOT USE TOGETHER WITH OTHER PRODUCTS. MAY RELEASE DANGEROUS GASES (CHLORINE).

BLU CHLOR MULTIACTION STN

EXPOSURE CONTROLS/PERSONAL 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 BREATH IS IRREGULAR OR INTERRUPTED, PRACTICE ARTIFICIAL RESPIRATION. SEEK MEDICAL HELP AS SOON AS POSSIBLE.

COMPOSITION:

ISOCYANIDE SODIUM DICHLOR - ACTIVE MIN. 56%.
SCALE INHIBITORS 0,5 - 1 %
ADDITIVES AND CO-FORMULANTS 0,1 - 0,5 %

PACKAGING:

25 KG DRUM

TRANSPORT INFORMATION:

TRANSPORT BY ROAD: ADR 3077 SOLID HARMFUL FOR THE ENVIRONMENT, N.A.S. 9 III

16/01/2013

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.

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