

Линия средств для бассейна

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +(727)345-47-04

Беларусь +(375)257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: ehi@nt-rt.ru || сайт: <https://ecochem.nt-rt.ru/>



12- SWIMMING-POOL LINE

GRANUCLOR 56

57% CONCENTRATION

CHARACTERISTICS : this white granular product has been formulated dichlorineisocyanurate sodium based and it liberates chlorine, easily solubilised in water.

It doesn't make any kind of precipitate or incrustation;

it is used to inlet chlorine in swimming-pool water;

it doesn't evaporate because of sun beams.

DILUTION AND USE : **STARTING SEASON :**
as starting operation : use $3 \div 3.5 \text{ kg}/100\text{m}^3$
daily : use $150 \div 180\text{g}/100\text{m}^3$
every two weeks use a strong dose : $500 \div 1,000\text{g}/100\text{m}^3$

CHLORINE STANDARD REQUIRED (value) : (OPTIMUM)

private swimming-pools : $1.0 \div 1.5\text{mg}/\text{l}$;

public swimming-pools, hotel, camping, etc.: $1.5 \div 2.0\text{mg}/\text{l}$.

WARNING !

Xn NOXIUS

Contact with combustible material may cause fire;

noxious if swallowed;

in contact with acids it produces toxic gas;

irritating to eyes and respiratory tracts;

keep far from children reach;

keep the container dry;

wear suitable protective clothing;

wear suitable gloves;

in case of contact with eyes, wash immediately and abundantly with water and call for a Doctor;

in case of fire and/or explosion do not breathe fumes;

in case of swallowing call for a Doctor immediately and show him the container or the label, if necessary admit the patient into the hospital.

COMPOSITION : it contains 57% dichlorineisocyanurate sodium.

PROFESSIONAL USE ONLY

CODES : P1GRANUK0501135

12- SWIMMING-POOL LINE

PASTICLOR 200

90% CONCENTRATION – 200 g TABLETS

CHARACTERISTICS : these tablets have been formulated trichlorineisocyanurate sodium based, suitable for swimming-pools, they liberate chlorine by a slowly solubilizing action.

It doesn't make any kind of precipitate or incrustation;

it is used to inlet chlorine in swimming-pool water by dosing hydrodynamic systems or directly in the baskets of the skimmer ;

it doesn't evaporate because of sun beams.

DILUTION AND USE : **STARTING SEASON :**
as starting operation : use $3 \div 3.5$ kg/100m³ of GRANUCLOR 56.
daily : 4 – 5 tablets/100m³ of PASTICLOR 200.
every two weeks use a strong dose : 500g \div 1,000g/100m³ of GRANUCLOR 56.
CHLORINE STANDARD REQUIRED (value) : (OPTIMUM)
private swimming-pools : 1.0 \div 1.5mg/l;
public swimming-pools, hotel, camping, etc.: 1.5 \div 2.0mg/l.

WARNING !

Xn NOXIUS

Contact with combustible material may cause fire;
noxious if swallowed; in contact with acids it produces toxic gas; irritating to eyes and respiratory tracts; keep locked up far from children reach; keep the container dry; in case of contact with eyes, wash immediately and abundantly with water and call for a Doctor;
in case of fire and/or explosion do not breathe its gas;
wear suitable protective clothing;
wear suitable gloves;
in case of swallowing call for a Doctor immediately and show him the container or the label, if necessary admit the patient into the hospital.

COMPOSITION : it contains 90% trichlorineisocyanurate sodium.

PROFESSIONAL USE ONLY

CODES : P1GRANUK0501135 – P1PASTIK0201995

12- SWIMMING-POOL LINE

ACID – LIQUID GI

Acidifier and pH regulator

CHARACTERISTICS : this product has been studied to reduce the pH of the water of swimming-pools.

- It is a liquid acidifier;
 - it does not influence the formation of chlorides;
 - Its use favours the wellness of people inside, by the regulation of the pH; this operation prevents eyes burn and mucosae burn, the milky water process and it allows the user not to waste disinfectants .
- PH right performance : 7,4 - 7,6 (over or below, it may causes burn to eyes and mucosae).

DILUTION AND USE: pour in the swimming-pool from 3 g to 30g of product per m³ of water in order to reduce 0,1 unit.

Labelling according to Regulation (EC) No 1272/2008:

Hazard statement **Danger** Causes severe skin burns and eye damage.

Code(s):



Precautionary statements: Do not breathe vapours.
Wash with water thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.
IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER/doctor.
Dispose of the product/container in accordance with existing regulations.

Contains : sulphuric acid

PROFESSIONAL USE ONLY

CODES P1ACIDSK025A399

12- SWIMMING-POOL LINE

ACID – MINUS

Acidifier and pH regulator – hydrochloric acid base

CHARACTERISTICS : this product has been studied to reduce the pH of the water of swimming-pools.

- It is an acidifier;
- it does not influence the formation of chlorides;
- To use it often, make the wellness of the inside people, by regulating the pH;
- this operation prevents eyes burn and mucosae burn, the milky water process and it allows the user not to waste disinfectants .

PH right performance : 7,4 - 7,6
(over or below, it may causes burn to eyes and mucosae).

DILUTION AND USE: Pour manually in the skimmer or by an electronic dosing pump in the compensation tank, from 8 g to 10g of product per m3 of water in order to reduce 0,1 unit.

Labelling according to Regulation (EC) No 1272/2008:

Hazard statement **Danger** Causes severe skin burns and eye damage.
Code(s):



Precautionary statements: Do not breathe dust/fume/gas/mist/vapours/spray.
Wash with water thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER/doctor.
Dispose of the product/container in accordance with existing regulations.

Contains : chloridric acid

UFI: Y673-M01C-N00U-ME4M

Safety data sheet available on request for professional

users CODES : P1ACIDAK025A402

12- SWIMMING-POOL LINE

ALKA – LIQUID PI

Alkaliner and pH regulator

CHARACTERISTICS : this product has been studied to increase the pH of the water of swimming-pools.

- It is a liquid colourless scentless alkaliner;
 - it does not influence the formation of chlorides;
 - Its use favours the wellness of people inside, by the regulation of the pH; this operation prevents eyes burn and mucosae burn, the milky water process and it allows the user not to waste disinfectants .
- PH right performance : 7,4 - 7,6 (over or below, it may causes burn to eyes and mucosae).

DILUTION AND USE: pour in the swimming-pool from 8 g to 10g of product per m³ of water in order to increase 0,1 unit.

Labelling according to Regulation (EC) No 1272/2008:

Hazard statement **Warning** Causes severe skin burns and eye damage.

Code(s):



Precautionary statements: Wear protective gloves/protective clothing/eye protection/face protection.
IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER/doctor.
Dispose of the product/container in accordance with existing regulations.

Contains : tetrasodium ethylene diamine tetraacetate, sodium hydroxide

PROFESSIONAL USE ONLY

CODES : P1ALKAPK0251445

12- SWIMMING-POOL LINE

CONCENTRATED NO-ALG

REMOVING/PREVENTING ANTI-ALGAE DETERGENT

CHARACTERISTICS: Chemical compound with strong bactericidal activity, suitable for preventing & removing algae formations. Strong sanitising power.

USE: Pour the pure product into skimmers.
Pour the pure product into the balancing tank.
Spread evenly in the pool.

as ALGAE REMOVER : (deep treatment, once only)
use 5l product per 100 m³ water. The operation takes approx. 24 hours. The dry algae must be removed by suction or filtration.

DILUTION: dilute at 50% to treat the walls of empty pool.

AS MAINTENANCE – weekly : gr. 4-10 / m³ of pure product.
In case of strong wind or thunderstorm, double the weekly dose.

Labelling according to Regulation (EC) No 1272/2008:

Hazard statement Code(s): **Warning** Toxic to aquatic life with long lasting effects.



Precautionary statements: Contains 2-bromo-2-nitropropan-1,3-diolo; 5-CLORO-2-METIL-2H-ISOTIAZOL-3-ONE; 2-METIL-2H-ISOTIAZOL-3-ONE (3:1) perfume.
May produce an allergic reaction.

Precautionary statements: Avoid release to the environment.
Collect spillage.
Dispose of the product/container in accordance with existing regulations.

Contains: 2-bromo-2-nitropropan-1,3-diolo; 5-CLORO-2-METIL-2H-ISOTIAZOL-3-ONE; 2-METIL-2H-ISOTIAZOL-3-ONE (3:1)

UFI: A373-30AY-C00C-Y2JJ

Safety data sheet available on request for professional users.

CODICI : P1NOALAK025A173

12- SWIMMING-POOL LINE

FLOCKY

Liquid flocculant agent – filter aid

CHARACTERISTICS : this product has been conceived to make a jelly-like layer on filter surfaces, in order that it improves picking up performances of the filters and, at the same time, it does a preventing action against hardening and obstruction phenomena of the same filters.

DILUTION AND USE : The right quantity of FLOCKY depends on the dimensions of the filters; the best quantity we may suggest **for slow filters** is : 150 g /1.000 cm² (of filtering surface).

***It must be done a pre-solution of FLOCKY before using : 1% - 3%
pH : 7,2 - 7,4.***

Use 3 /4 g per m³ of water.

FLOCKY SOLUTION must be **inlet slowly** (in approx. 4 – 6 hours), on the aspiration (vacuum) line of the swimming-pools (*before filters*) .

It is always useful using a dosing pump and keep the recycle pumps in function.

Labelling according to Regulation (EC) No 1272/2008:

Hazard statement **Warning** **Warning** May be corrosive to metals.
Code(s):   May cause an allergic skin reaction.
Causes serious eye irritation.

Precautionary statements: Avoid breathing vapours.
Wear protective gloves/protective clothing/eye protection/face protection.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If skin irritation or rash occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Dispose of the product/container in accordance with existing regulations.

Contains: Alcohol ethoxylate , 1,2-benzisothiazol-3(2H)-one.

Contains (Reg.EC 648/2004): < 5% 1,2-benzisotiazol-3(2H)-one , non-ionic surfactants.

PROFESSIONAL USE ONLY

CODES : P1FLOCKYK0253523

12- SWIMMING-POOL LINE

NO – CALC

VACUUMING CALCAREOUS DEPOSIT & AND METAL SEQUESTERING AGENT (IRON AND MANGANESE)

CONCENTRATE

CHARACTERISTICS : this product has been conceived as inhibitor of e lime scale deposits and metal sequester

- liquid colourless product;
- it produces water soluble compounds;
- it avoids the lime scale precipitations and red – brown colourings.

DILUTION AND USE :

QUANTITY :

BEGINNING & AFTER EVERY TOTAL CHANGE OF WATER : 2 - 4 cc per m³ water

MAINTENANCE : 1 - 3 cc per m³ water

In presence of very big structures, we suggest to apply an automatic meter on the filling net, to check the exact quantity of product to introduce.

Labelling according to Regulation (EC) No 1272/2008:

Hazard statement **Warning** May cause an allergic skin reaction.
Code(s):



Precautionary statements: Avoid breathing vapours.
Wear protective gloves/protective clothing/eye protection/face protection.
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.
Dispose of the product/container in accordance with existing regulations.

Contains : 1,2-benzisothiazol-3(2H)-one, non-ionic surfactants

Contains (Reg.EC 648/2004): < 5% 1,2-benzisotiazol-3(2H)-one , non-ionic surfactants

PROFESSIONAL USE ONLY

CODES : P1NOCALK0253524

12- SWIMMING-POOL LINE

CONCENTRATED SVERNA-LI

LIQUID MAINTENANCE KEEPER FOR WINTER SEASON

CHARACTERISTICS : this blue liquid detergent is useful in preventing & removing algae and any kind of vegetable formations in the water from walls and bottoms of the swimming-pool

- It prevents any kind of vegetable formations in the water from walls and bottoms of the swimming-pool;
- it contains lime scale removing agents and water limpidity makers;
- suited for the treatment of the water of the swimming-pool when it has not been treated for long periods or in winter time.

DILUTION AND USE : for a strong treatment at the beginning of winter time, when no-body use it, use 5l product per 100 m³ water;
for working swimming-pools, with chlorine inside, use at intervals, 0.5l product per 100 m³ water;

Labelling according to Regulation (EC) No 1272/2008:

**Hazard statement
Code(s):**



Warning

Causes severe skin burns and eye damage.
May cause an allergic skin reaction.

Precautionary statements:

Avoid breathing vapours.
Wash with water thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.
IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER/doctor.
If skin irritation or rash occurs: Get medical advice/attention.
Dispose of the product/container in accordance with existing regulations.

Contains :

cationic surfactants, 1,2-benzisothiazol-3(2H)-one
The mixture contains 15,00% of the components of which is unknown toxicity to the aquatic environment.

Contains (Reg.EC 648/2004): 15% < 30% cationic surfactants
< 5% 1,2-benzisotiazol-3(2H)-one

PROFESSIONAL USE ONLY

CODES : P1SVERNK0251447

12- SWIMMING-POOL LINE

BORDI – PUL

Lime scale remover for insides and edges

CHARACTERISTICS : this product has been conceived to remove lime scale deposits and ferruginous encrustations, algae and residuals of the swimming-pool

- suited for swimming pools, borders, walls and tiles;
highly penetrating into calcareous layers; it removes efficiently the algae
- suited to remove cement residuals from the floors;
- low foam generation;
-

NOT USEFUL ON MARBLE.

- **BE CAREFUL TO USE IT ON CHROME COATED ITEMS !**
-

DILUTION : use 10% to 30% dilution (1 l - 3 l product in 10 l water) for keeping swimming-pool clean from algae, dirt and lime scale to remove and according to whether you must carry out a season maintenance or a deep cleaning.
Dilute the product at 1% to 10% (from 100 ml to 1 l in 10 l of water) according to the quantity of dirt and lime scale encrustations to remove.
It can be used pure in the toilet bowl.

USE :

- 1) spread the solution by mop or spray;
- 2) let the product react; if necessary, use a white abrasive cloth or a more abrasive one, according to the softness degree of the surface;
- 3) **rinse with water abundantly.**

Labelling according to Regulation (EC) No 1272/2008:

Hazard statement **Warning** Causes skin irritation.
Code(s): Causes serious eye irritation.



Supplemental Hazard statement Code(s): Contains anticorrosive agents. May produce an allergic reaction.

Precautionary statements: Wear protective gloves/protective clothing/eye protection/face protection.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If skin irritation occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.

< 5% non-ionic surfactants.

Contains
(Reg.EC 648/2004): CODES : P1BORDIK010A396

12- ECO LINE – SWIMMING POOLS

IGIEN STEP

CHARACTERISTICS: Sanitizing detergent with cleaning action, specifically designed for sanitizing sports facilities and pools. Effective in both basic and acidic environments; it is not affected by greasy residues on treated surfaces.

DILUTIONS AND USAGE:

Periodic daily treatment: Dilution at 0.3%-0.5%.

Daily treatment in highly exposed areas: Dilution at 1%-2%.

Shock treatment on uncleaned surfaces: Dilution at 3%-5%.

Use manually or with appropriate spraying equipment.

Labeling according to Regulation (EC) No 1272/2008:

Hazard statement codes:



Danger

Causes skin irritation.

Causes serious eye damage.

Harmful to aquatic life with long-lasting effects.

Supplemental hazard statement codes:

Contains perfume, 2-bromo-2-nitropropan-1,3-diol;
5-Chloro-2-methyl-2H-isothiazol-3-one; 2-Methyl-2H-isothiazol-3-one (3:1). May cause an allergic reaction.
Safety data sheet available on request.

Precautionary statements:

Do not release into the environment.

IF ON SKIN: Wash thoroughly with water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

Dispose of the product/container in accordance with current regulations.

Contains:

Tetrasodium ethylene diamine tetraacetate, non-ionic surfactants, perfume, cationic surfactants, 2-bromo-2-nitropropan-1,3-diol;
5-Chloro-2-methyl-2H-isothiazol-3-one; 2-Methyl-2H-isothiazol-3-one (3:1), dipropylene glycol monomethyl ether.
The mixture contains 1.00% of components with unknown aquatic toxicity.

Contains (Reg. EC 648/2004):

< 5% Perfumes, cationic surfactants, EDTA and salts, non-ionic surfactants.

UFI: PC63-J04D-K00W-009Y

Safety data sheet available on request for professional users.

CODICI : 04PINSBL010A407



По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04	Иваново (4932)77-34-06	Магнитогорск (3519)55-03-13	Ростов-на-Дону (863)308-18-15	Тольятти (8482)63-91-07
Ангарск (3955)60-70-56	Ижевск (3412)26-03-58	Москва (495)268-04-70	Рязань (4912)46-61-64	Томск (3822)98-41-53
Архангельск (8182)63-90-72	Иркутск (395)279-98-46	Мурманск (8152)59-64-93	Самара (846)206-03-16	Тула (4872)33-79-87
Астрахань (8512)99-46-04	Казань (843)206-01-48	Набережные Челны (8552)20-53-41	Санкт-Петербург (812)309-46-40	Тюмень (3452)66-21-18
Барнаул (3852)73-04-60	Калининград (4012)72-03-81	Нижний Новгород (831)429-08-12	Саратов (845)249-38-78	Ульяновск (8422)24-23-59
Белгород (4722)40-23-64	Калуга (4842)92-23-67	Новокузнецк (3843)20-46-81	Севастополь (8692)22-31-93	Улан-Удэ (3012)59-97-51
Благовещенск (4162)22-76-07	Кемерово (3842)65-04-62	Ноябрьск (3496)41-32-12	Саранск (8342)22-96-24	Уфа (347)229-48-12
Брянск (4832)59-03-52	Киров (8332)68-02-04	Новосибирск (383)227-86-73	Симферополь (3652)67-13-56	Хабаровск (4212)92-98-04
Владивосток (423)249-28-31	Коломна (4966)23-41-49	Омск (3812)21-46-40	Смоленск (4812)29-41-54	Чебоксары (8352)28-53-07
Владикавказ (8672)28-90-48	Кострома (4942)77-07-48	Орел (4862)44-53-42	Сочи (862)225-72-31	Челябинск (351)202-03-61
Владимир (4922)49-43-18	Краснодар (861)203-40-90	Оренбург (3532)37-68-04	Ставрополь (8652)20-65-13	Череповец (8202)49-02-64
Волгоград (844)278-03-48	Красноярск (391)204-63-61	Пенза (8412)22-31-16	Сургут (3462)77-98-35	Чита (3022)38-34-83
Вологда (8172)26-41-59	Курск (4712)77-13-04	Петрозаводск (8142)55-98-37	Сыктывкар (8212)25-95-17	Якутск (4112)23-90-97
Воронеж (473)204-51-73	Курган (3522)50-90-47	Псков (8112)59-10-37	Тамбов (4752)50-40-97	Ярославль (4852)69-52-93
Екатеринбург (343)384-55-89	Липецк (4742)52-20-81	Пермь (342)205-81-47	Тверь (4822)63-31-35	

Россия +7(495)268-04-70	Казахстан +(727)345-47-04	Беларусь +(375)257-127-884	Узбекистан +998(71)205-18-59	Киргизия +996(312)96-26-47
-------------------------	---------------------------	----------------------------	------------------------------	----------------------------