

Очистители, средства чистящие CARL ROTH

Технические характеристики

Алматы (7273)495-231
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
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тургут (3462)77-98-35
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)74-02-29
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 (495)268-04-70

Казахстан (772)734-952-31

Киргизия (996)312-96-26-47



Cleaner neodisher®, cleaning agents




Dishwasher cleaner neodisher® LaboClean A8

Dr. Weigert.

Alkaline intensive cleanser (powder) with extraordinary cleaning power and high soil carrying capacity. **Surfactant-free.** For mechanical cleaning. Removes blood, serum, food residues, pharmaceuticals, colours, paint, gelatine and other organic residues. Not suitable for aluminium and light metal alloys.

Technical specifications:

Art. No.	N330.1	N330.2	N330.3
Intended purpose	for laboratory dishwashers		
Delivery form	Powder		
pH range	alkaline		
Ingredients	Phosphates, disodium metasilicate, sodium hydroxide, sodium carbonate and dichloroisocyanurate		
Free from tensides	Yes		

 **Danger** H290-H314-H335-H411-EUH031

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.	
neodisher® LaboClean A8	N330.1	1 kg	
neodisher® LaboClean A8	N330.2	10 kg	
neodisher® LaboClean A8	N330.3	25 kg	

Dishwasher cleaner neodisher® LaboClean UW

Dr. Weigert.

Mild, alkaline cleaning agent (powder), protects the material. **Phosphate-free.** For mechanical cleaning of laboratory glassware and other utensils in water laboratories, serological institutes and in the phosphates industry. Removes anorganic and organic contamination. Reduced efficiency with hard water.

Technical specifications:

Art. No.	Y222.1
Intended purpose	for laboratory dishwashers
Delivery form	Powder
pH range	mildly alkaline
Ingredients	Disodium metasilicate, sodium carbonate, nitrilotriacetate, sodium perborate
Phosphate-free	Yes

 **Danger** H314-H335

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.	
neodisher® LaboClean UW	Y222.1	10 kg	



Dishwasher cleaner neodisher® LaboClean GK


Dr. Weigert.

Mildly alkaline cleaner (powder). Free of surfactants and surface-active substances.

For mechanical cleaning of plastics and glassware for cell and tissue cultures in the area of microbiology, virology and nuclear medicine, as well as in isotope laboratories. Removes nutrient media, cell culture and tissue residues, radioactive contaminations, organic colour and pigment contaminations. Easy to rinse.

Technical specifications:

Art. No.	N331.1
Intended purpose	for laboratory dishwashers
Delivery form	Powder
pH range	mildly alkaline
Ingredients	Trisodium phosphate, dichloroisocyanurate
Free from tensides	Yes

 **Warning** H315-H319-H335-H411-EUH031

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.	
neodisher® LaboClean GK	N331.1	10 kg	

Dishwasher cleaner neodisher® LaboClean PLM

Dr. Weigert.

Mildly alkaline defoaming cleaner (powder) for mechanical cleaning of laboratory glassware and laboratory utensils. Ideal for removing blood, protein, oils, ointments, cream bases and felt-tip pen markings. **Free of chlorine and oxidants.**

Technical specifications:

Art. No.	CLP2.1
Intended purpose	for laboratory dishwashers
Delivery form	Powder
pH range	mildly alkaline
Ingredients	Sodium carbonate, disodium metasilicate, surfactants
Free from chlorine	Yes
Free from oxidising agents	Yes

 **Danger** H314-H335

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.	
neodisher® LaboClean PLM	CLP2.1	10 kg	

Cleaner neodisher®, cleaning agents



Dishwasher cleaner neodisher® LaboClean LA

Dr. Weigert.

Highly alkaline intensive cleaner (powder) with a highly emulsifying, dispersing and defoaming action for mechanical cleaning of laboratory glassware and laboratory utensils. Ideal for removing greases, oils, resins, paraffin wax and organic dyes. **Chlorine-free**. Also suitable for use with hard water.

Technical specifications:

Art. No.	CLP1.1
Intended purpose	for laboratory dishwashers
Delivery form	Powder
pH range	highly alkaline
Ingredients	Sodium hydroxide, disodium metasilicate
Free from chlorine	Yes

  **Danger** H290-H314-H335

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.	
neodisher® LaboClean LA	CLP1.1	3 kg	

Dishwasher cleaner neodisher® LaboClean F

Dr. Weigert.

Highly alkaline intensive cleaner (powder) with high cleaning power for mechanical cleaning of laboratory glassware and laboratory utensils. Ideal for removing greases, oils, paraffin wax, resins, organic dyes and felt-tip pen markings. Good complexing and dispersing effect. **Free of phosphates, chlorine and surfactants.**

Technical specifications:

Art. No.	CLN9.1
Intended purpose	for laboratory dishwashers
Delivery form	Powder
pH range	highly alkaline
Ingredients	Sodium hydroxide, disodium metasilicate, sodium carbonate
Free from chlorine	Yes
Phosphate-free	Yes
Free from tensides	Yes

  **Danger** H290-H314-H335

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.	
neodisher® LaboClean F	CLN9.1	3 kg	



Cleaning agents neodisher® PM 5

Dr. Weigert.

Mildly alkaline cleaner (powder) for manual and automatic cleaning of laboratory glassware and surgical instruments in an immersion bath. High cleaning power for blood and protein, food leftovers as well as inorganic and organic residues. Material tolerant and easily rinsed off.

Technical specifications:

Art. No.	CLP5.1
Intended purpose	for manual cleaning, for automatic cleaning in immersion bath
Delivery form	Powder
pH range	mildly alkaline
Ingredients	Phosphates, sodium carbonate, surfactants
CE marking	Yes

 **Warning** H315-H319

Medical device class I MDD

Type	Art. No.	Pack Qty.	
neodisher® PM 5	CLP5.1	3 kg	

Dishwasher cleaner neodisher® MA

Dr. Weigert.

Mildly alkaline cleaner (powder) with defoaming properties. **Free of chlorine and oxidising additives.**

For mechanical cleaning of surgical instruments, medical utensils, laboratory glassware and babies' bottles. Removes residues of blood, protein and food. Excellent cleaning properties and very gentle on materials. Suitable for all water hardness levels.

Technical specifications:

Art. No.	AA59.1	AA59.2
Intended purpose	for laboratory dishwashers	
Delivery form	Powder	
pH range	mildly alkaline	
Ingredients	Phosphates, disodium metasilicate, nonionic surfactant	
Free from chlorine	Yes	
Free from oxidising agents	Yes	
CE marking	Yes	

  **Danger** H314-H335

Medical device class I MDD

Type	Art. No.	Pack Qty.	
neodisher® MA	AA59.1	1 kg	
neodisher® MA	AA59.2	10 kg	



Cleaner neodisher®, cleaning agents



Cleaning agents neodisher® LM 2

Dr. Weigert.

Mildly alkaline cleaner (liquid concentrate) for use in immersion and ultrasonic baths as well as for manual cleaning. Removes organic residues such as blood and protein from laboratory glassware, surgical instruments and objects made of ceramic, stainless steel and plastics. Easy to rinse off and low-foaming, ideal for cleaning pipettes. **Chlorine-free.**

Technical specifications:

Art. No.	CLP3.1
Intended purpose	for manual cleaning, for automatic cleaning in immersion bath, for ultrasonic baths
Delivery form	Concentrated liquid
pH range	mildly alkaline
Ingredients	Potassium hydroxide, surfactants, phosphates
Free from chlorine	Yes
CE marking	Yes

 **Warning** H315-H319-EUH208

Medical device class I MDD

Type	Art. No.	Pack Qty.
neodisher® LM 2	CLP3.1	10 l

Cleaning agents neodisher® LM 3

Dr. Weigert.

Alkaline universal cleaner (liquid). Free of phosphates, free of chlorine and low-foaming.
For mechanical and manual cleaning and use in immersion baths. Removes all anorganic and organic residues, blood-, protein and food remains, as well as radioactive substances. Also for pre-cleaning laboratory glassware and for cleaning pipettes and viscometers. Not suitable for aluminium and light metal alloys.

Technical specifications:

Art. No.	Y223.1	Y223.2
Intended purpose	for laboratory dishwashers, for manual cleaning, for automatic cleaning in immersion bath	
Delivery form	Concentrated liquid	
pH range	alkaline	
Ingredients	Potassium hydroxide, nitrilotriacetate, amphoteric surfactants	
Free from chlorine	Yes	
Phosphate-free	Yes	

 **Danger** H290-H314-EUH208

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.
neodisher® LM 3	Y223.1	1 l
neodisher® LM 3	Y223.2	10 l



Cleaning agents neodisher® LM 10

Dr. Weigert.

Alkaline cleaner with oxidising action (liquid concentrate) for manual cleaning of laboratory glassware in an immersion bath. For decontamination of radioactively contaminated objects and removal of stubborn organic residues.

Surfactant- and foam-free, therefore also suitable for pre-washing glassware before main wash cycle. No intermediate rinsing required.

Technical specifications:

Art. No.	CLP4.1
Intended purpose	for manual cleaning, for automatic cleaning in immersion bath
Delivery form	Concentrated liquid
pH range	alkaline
Ingredients	Potassium hydroxide, phosphates, sodium hydroxide
Free from tensides	Yes

 **Danger** H290-H314-H412

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.
neodisher® LM 10	CLP4.1	10 l

Dishwasher cleaner neodisher® LaboClean FM

Dr. Weigert.

Alkaline intensive cleaner (liquid concentrate) with a highly emulsifying and dispersing action for mechanical cleaning of laboratory glassware and laboratory utensils. Ideal for removing oils, greases, resins, paraffin wax and organic dyes. **Free of phosphates, chlorine and oxidants.** Also suitable for use with hard water.

Technical specifications:

Art. No.	CLP0.1
Intended purpose	for laboratory dishwashers
Delivery form	Concentrated liquid
pH range	alkaline
Ingredients	Sodium hydroxide, surfactants
Free from chlorine	Yes
Phosphate-free	Yes
Free from oxidising agents	Yes

 **Danger** H290-H314

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.
neodisher® LaboClean FM	CLP0.1	5 l

Cleaner neodisher®, cleaning agents



Dishwasher cleaner neodisher® LaboClean FLA

Dr. Weigert.

Alkaline intensive cleanser (liquid) with extraordinary cleaning power and high soil carrying capacity. **Free of surfactants, chlorine, phosphorous compounds and oxidising agents.**

For mechanical cleaning. Removes stubborn, oil-based residues and other organic dirt. Reduced efficiency with hard water. Not suitable for aluminium and light metal alloys.

Technical specifications:

Art. No.	N333.1	N333.2	N333.3
Intended purpose	for laboratory dishwashers		
Delivery form	Concentrated liquid		
pH range	alkaline		
Ingredients	Polycarboxylate, potassium hydroxide, sodium nitrilotriacetate		
Free from chlorine	Yes		
Phosphate-free	Yes		
Free from oxidising agents	Yes		
Free from tensides	Yes		

 **Danger** H290-H302-H314

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.
neodisher® LaboClean FLA	N333.1	5 l
neodisher® LaboClean FLA	N333.2	10 l
neodisher® LaboClean FLA	N333.3	25 kg

Dishwasher cleaner neodisher® LaboClean FT


Dr. Weigert.

Alkaline cleaner (liquid). Oxidising, **surfactant-free.**

Particularly effective for residue-free cleaning of pharmacy glassware, infusion flasks, glassware for cell and tissue cultures, as well as in the area of microbiology, virology and nuclear medicine. Removes residual nutrient media, blood, protein, radioactive contamination, residues of tissue cultures and cell layers as well as other organic residues. Reduced efficiency with hard water.

Technical specifications:

Art. No.	N334.1	N334.3
Intended purpose	for laboratory dishwashers	
Delivery form	Concentrated liquid	
pH range	alkaline	
Ingredients	Phosphates, potassium hydroxide, sodium hypochlorite	
Free from tensides	Yes	

 **Danger** H290-H314-H410-EUH031

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.
neodisher® LaboClean FT	N334.1	12 kg
neodisher® LaboClean FT	N334.3	25 kg



Dishwasher cleaner neodisher® FA

Dr. Weigert.

Alkaline cleaner (liquid) – free of surfactants, chlorine and oxidising additives.

For mechanical cleaning of surgical instruments, medical utensils, laboratory glassware and babies' bottles. Removes blood, protein and nutrient media as well as gelatine. Very good cleaning action and very gentle on materials (colour changes might occur with titanium).

Technical specifications:

Art. No.	N332.1	N332.3
Intended purpose	for laboratory dishwashers	
Delivery form	Concentrated liquid	
pH range	alkaline	
Ingredients	Phosphates, disodium and potassium metasilicate	
Free from chlorine	Yes	
Free from oxidising agents	Yes	
Free from tensides	Yes	
CE marking	Yes	

 **Danger** H290-H314

Medical device class I MDD

Type	Art. No.	Pack Qty.
neodisher® FA	N332.1	5 l
neodisher® FA	N332.3	25 kg

Dishwasher cleaner neodisher® DuoClean

Dr. Weigert.

Heavily alkaline intensive cleaner (liquid). Free of phosphates, silicates and oxidants.

For mechanical cleaning of surgical instruments made of stainless steel and other alkali-resistant surfaces. High cleaning action for removing blood protein and stubborn OP residues, even for other particularly adhesive dirt.

Technical specifications:

Art. No.	KP95.1
Intended purpose	for laboratory dishwashers
Delivery form	Concentrated liquid
pH range	highly alkaline
Ingredients	Sodium hydroxide, amphoteric surfactants
Phosphate-free	Yes
Free from oxidising agents	Yes
CE marking	Yes

 **Danger** H290-H314

Medical device class I MDD

Type	Art. No.	Pack Qty.
neodisher® DuoClean	KP95.1	5 l



Cleaner neodisher®, cleaning agents



Dishwasher cleaner neodisher® N

Dr. Weigert.

Acidic neutralisation and cleaning agent (liquid). Surfactant-free. For mechanical cleaning of laboratory glass and surgical instruments. Ideal for neutralising carried over alkaline residue in first rinsing or for acidic pre-cleaning. Removes limescale and other acid-soluble residue. Easy to rinse. Not suitable for anodised aluminium, non-ferrous metals and acidsensitive plastics.

Technical specifications:

Art. No.	N335.1	N335.2	N335.3	N335.4
Intended purpose	for laboratory dishwashers			
Delivery form	Concentrated liquid			
pH range	acidic			
Ingredients	Phosphoric acid			
Free from tensides	Yes			
CE marking	Yes			

 **Danger** H290-H314

Medical device class I MDD

Type	Art. No.	Pack Qty.
neodisher® N	N335.1	1 l
neodisher® N	N335.2	5 l
neodisher® N	N335.3	12 kg
neodisher® N	N335.4	25 kg

Dishwasher cleaner neodisher® TS

Dr. Weigert.

Acidic neutralising and clear rinsing agent for mechanical cleaning in food-processing plants and in livestock stalls. Prevents scaling, improves and accelerates drying. Suitable for objects made of glass, stainless steel, aluminium and plastics such as polycarbonate and polyetherimide.

Technical specifications:

Art. No.	CLP7.2
Intended purpose	for laboratory dishwashers
Delivery form	Concentrated liquid
pH range	acidic
Ingredients	Citric acid, phosphates, surfactants

 **Warning** H319

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.
neodisher® TS	CLP7.2	10 l



Dishwasher cleaner neodisher® PolyKlar

Dr. Weigert.

Acidic clear rinsing agent (liquid) for the mechanical treatment of animal cages. Ideal for polycarbonate, polysulfone, polyphenylsulfone and polyetherimide. Adjusted for acidity. Neutralises alkaline residues and prevents corrosion of polycarbonate and polysulfone during the subsequent autoclaving process. Prevents the formation of stress cracks after autoclaving. Improves and accelerates drying. **Surfactant-free.**

Technical specifications:

Art. No.	CLP6.1
Intended purpose	for laboratory dishwashers
Delivery form	Concentrated liquid
pH range	acidic
Ingredients	Citric acid, polycarboxylate
Free from tensides	Yes

H412

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.
neodisher® PolyKlar	CLP6.1	10 l

Dishwasher cleaner neodisher® Z

Dr. Weigert.

Acidic neutralisation and cleaning agent (liquid). Free of surfactants, phosphates and nitrogen. For mechanical cleaning of laboratory glass and surgical instruments. Ideal for neutralising carried over alkaline residue in first rinsing or for acidic pre-cleaning. Removes limescale and other acid-soluble residue. Especially gentle on materials. Not suitable for anodised aluminium and non-ferrous metals.

Technical specifications:

Art. No.	N336.1	N336.2
Intended purpose	for laboratory dishwashers	
Delivery form	Concentrated liquid	
pH range	acidic	
Ingredients	Citric acid	
Phosphate-free	Yes	
Free from tensides	Yes	
CE marking	Yes	

 **Warning** H319

Medical device class I MDD

Type	Art. No.	Pack Qty.
neodisher® Z	N336.1	1 l
neodisher® Z	N336.2	5 l

Cleaner neodisher®, cleaning agents



Dishwasher cleaner neodisher® EM cleaner additive

Dr. Weigert.

Liquid, **emulsifying and dispersing additive** to intensify the cleaning power of cleaning agents during mechanical cleaning of laboratory glassware and laboratory utensils. Suitable for removing stubborn residues of solids, paraffin wax, oils and greases. With defoaming action. Also suitable for use with hard water.

Technical specifications:

Art. No.	CLN8.1
Intended purpose	for laboratory dishwashers
Delivery form	Concentrated liquid
pH range	neutral
Ingredients	Surfactants

H412

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.
neodisher® EM	CLN8.1	5 l

Dishwasher cleaner neodisher® anti-foaming agent S cleaner additive

Dr. Weigert.

Neutral liquid concentrate based on emulsified silicone oil, designed to hinder the formation of foam in dishwashers.

Can be used to remove foaming residues, such as surfactants, proteins and soaps including all neodisher® cleaning agents for pre-wash and main wash cycles. High effectiveness even at low temperatures.

Dispensing: Depending on the type and quantity of foaming impurities 0.05–0.1 ml/l using suitable dispensing devices or manually.

Technical specifications:

Art. No.	YC39.1	YC39.2
Intended purpose	for laboratory dishwashers	
Delivery form	Concentrated liquid	
pH range	neutral	
Ingredients	Emulsified silicone oils	
Phosphate-free	Yes	
CE marking	Yes	

Medical device class I MDD

Type	Art. No.	Pack Qty.
neodisher® anti-foaming agent S	YC39.1	1 l
neodisher® anti-foaming agent S	YC39.2	10 l




Dishwasher cleaner

Becker Chemie.

Intensive cleaner (powder) for all conventional dishwashers. Suitable for objects made of glass, metal, plastic, porcelain. Removes stubborn dirt, reduces limescale.

Dispensing dependent on water hardness: 1–2 g/l fresh water up to 8 °dH, 2–3 g/l fresh water from 9 °dH.

 **Danger** H302-H314-H335-H412-EUH206

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.
Dishwasher cleaner	N047.1	5 kg



Dishwasher cleaner clear rinsing agent

Becker Chemie.

Low-foaming clear rinsing agent with citric acid for removing limescale. For all conventional dishwashers. Fully effective even when machine loads contain different items, such as porcelain, plastic, metal.

Dispensing dependent on water hardness: 0.5–0.8 ml/l fresh water at 8 °dH, 0.9–1.0 ml/l fresh water from 9 °dH.

 **Warning** H319

Not a medical device / Not an IVD product

Type	Art. No.	Pack Qty.
Clear rinsing agent	N048.1	1 l



Cleaner neodisher®, cleaning agents



Dishwasher cleaner dishwasher salt

Becker Chemie.

High-purity dishwasher salt for dishwashers. Effective water softening, protects dishes and machine from scale deposits. Completely soluble.

Not a medical device / Not an IVD product

Fine grained, 0.1–1.6 mm

Type	Art. No.	Pack Qty.	
Fine grained	N049.1	2 kg	

Coarse grained, 1.0–6.5 mm

Type	Art. No.	Pack Qty.	
Coarse grained	NH60.1	2 kg	



Universal cleaner Mucosol®

Schülke & Mayr.

Liquid, alkaline high-performance concentrate for manual cleaning for the immersion and ultrasonic bath and suitable for cleaning by wiping. Effectively removes blood, protein, oil, grease, silicone, tar, wax, tap grease, resin and distillation residues. Multi-purpose quick cleaner for laboratory equipment and instruments made of glass, porcelain, plastic, rubber and metal.

- Chlorine- and caustic alkali-free
- Concentrate pH value: approx. 12.3
- Density: approx. 1.43 g/cm³

Working concentration

In an ultrasonic bath: 0.2–2%, in an immersion bath: 0.7–3%.

Directions for use

Exposure time: 10–30 min. Longer exposure times should be avoided on surfaces made of zinc and non-anodised aluminium.

An optimised cleaning result is achieved by heating the working solution. To avoid protein denaturation, select a temperature of < 45 °C. After cleaning, rinse the objects thoroughly with deionised water to completely remove cleaning solution residues.

Technical specifications:

Art. No.	1A3L.1	1A3L.2
Intended purpose	for manual cleaning, for ultrasonic baths, for automatic cleaning in immersion bath	
Delivery form	Concentrated liquid	
pH range	alkaline	
Ingredients	> 30% phosphates, < 5% anionic surfactants, < 5% amphoteric surfactants	
Free from chlorine	Yes	
Phosphate-free	No	
Free from tensides	No	
CE marking	Yes	
Dosing	One litre of a 2% working solution is equal to 980 ml of water and 20 ml of Mucosol®.	



Danger H290-H318

Medical device class I MDD

Type	Packaging type	Art. No.	Pack Qty.	
Mucosol®	Bottle	1A3L.1	2 l	
Mucosol®	Canister	1A3L.2	5 l	

Алматы (7273)495-231
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
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Сургут (3462)77-98-35
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)74-02-29
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 (495)268-04-70

Казахстан (772)734-952-31

Киргизия (996)312-96-26-47