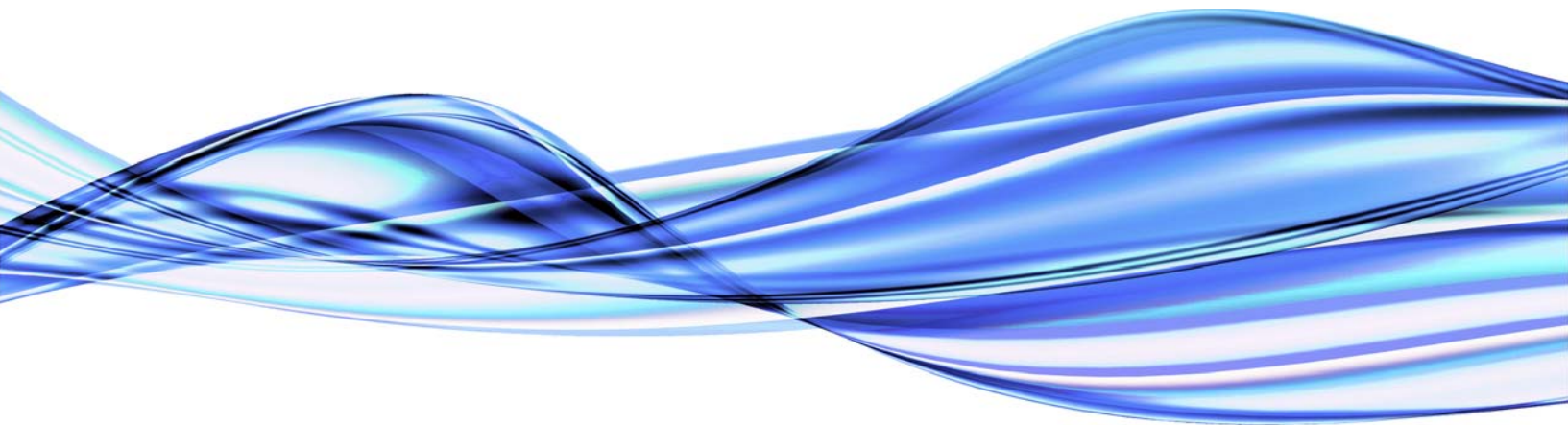


MEDICLEAN

**Professional Hygiene
Everyday**



**HEALTH SERVICE • INDUSTRY
INSTITUTIONS • HOTELS**





FLOORS - EVERYDAY CLEANING

MC 110



Concentrate for cleaning and maintaining floor surfaces

Application: Recommended for everyday cleaning and maintenance of waterproof floors, excluding fitted carpets or basic wood floors. Efficient in removing dirt. Excellent both for hand and machine cleaning in scrubbing machines. Gives the surfaces a shine and leaves a thin protective layer. Special ingredients help to protect and maintain floors.

The product is certified by the National Institute of Hygiene

Instruction for use: Use the following dilutions, depending on the level of dirt: *Hand cleaning:* 50-200 ml dilute in 10 l of water. *Machine cleaning:* 50-100 ml dilute in 10 l of water. Clean the surfaces and leave them to dry.

Ingredients: Surface-active agents, maintenance substances, water-soluble solvents, complexing compounds, preservative, fragrance, colour.

Packing unit: Bottle 1 l, Canister 5 l.

pH aprox. 8

MC 111



Concentrate for machine cleaning of floors

Application: Designed for all types of cleaning machines. Efficient and fast in cleaning of all waterproof surfaces. Particularly recommended for cleaning alkaline-sensitive floors. Carefully selected detergents maximise the emulsifying of dirt. Thanks to its low concentrations, it is economical in use. The preparation has a delicate scent, as well as low-foaming and anti-skidding properties. Waxes contained in the preparation give the surfaces a shine and leave a thin protective layer.

Instruction for use: Dilute 50-200 ml in 10 l of water, depending on the amount of dirt. Clean the surface and leave it to dry.

Ingredients: Anion and non-ionic surface-active agents, maintenance components, preservatives, fragrance, colours.

Packing unit: Bottle 1 l, Canister 5 l.

pH 9

MC 112



Wax self-shining emulsion for floors protection

Application: Dedicated for maintenance and protection of various types of floors, e.g. linoleum, PCV, stone, marble, panels or terrazzo. Gives an anti-skid effect. Guarantees a renewable shine after polishing. The product creates a coating layer on the floor, preventing from dust accumulation and making the flooring easy to clean. Do not need application of stripper to efface. To wash off old layers use MC 110 or MC 210.

Instruction for use: Dilute with water in proportion 1:1 to 1:3 and spread the solution on clean surface. In order to receive better polish apply the emulsion without dilution. Attention: before application of emulsion turn off all heat sources like radiators, floor heating. For maintenance: dilute 100-150 ml in 10 l of water for surfaces in case of smooth surfaces or 150-200 ml in 10 l of water in case of porous surfaces.

Ingredients: Polyethylene waxes, acrylics, fragrance, preservatives.

Packing unit: Bottle 1 l, Canister 5 l.

pH 8

MG 141



Hard coating for waterproof floor protection

Application: Efficient preparation (based on urethanes and acrylic polymers) for protecting various types of floors, e.g. linoleum, PCV, concrete or terrazzo. The product creates a durable coating layer on the floor, making it resistant to scratches and preventing dirt from penetrating deep into the floor, and making the flooring easy to clean. Has very good redressing and masking features. Resistant to disinfection. The coating does not change colour, so it is possible to make local repairs without applying a new layer over the whole floor. Remains its shine for long periods. Has an anti-skid effect. Perfect for places with huge traffic.

Instruction for use: Remove the old coating with MEDICLEAN MG 120 or MG 121, wash the surface with water and leave it to dry thoroughly. Apply 2 or 3 layers of MEDICLEAN MG 141. Each layer dries in approx. 30 min. In case of porous or very absorptive surfaces 2 additional layers may be applied. In order to harden the surface and receive a high gloss effect polish with high-speed polishing machine. To repair any scratches on coating dilute MG 141 in proportion 1:2 with cold water, spray on surface and polish with polishing machine (1500 RPM). In case of lack of polishing machine clean the surface periodically with MG 140 diluted in proportion from 1:5 to 1:25 with water.

Ingredients: Water, acrylic polymers, wax emulsion, auxiliary substances, preservatives.

Packing unit: Canister 5 l.

pH 8,6 - 9,6

ACRYLIC COATINGS





MG 142



Hard coating for waterproof floor protection

Application: Efficient preparation (based on urethanes and acrylic polymers) for protecting various types of floors, e.g. linoleum, PCV, concrete or terrazzo. The product creates a durable coating layer on the floor, making it resistant to scratches and preventing dirt from penetrating deep into the floor, and making the flooring easy to clean. Has very good redressing and masking features. Resistant on disinfection. The coating does not change colour, so it is possible to make local repairs without applying a new layer over the whole floor. Remains its shine for long periods. Has an anti-skid effect. Perfect for places with huge traffic.

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Ingredients: Water, acrylic polymers, wax emulsion, auxiliary substances, preservatives.

Packing unit: Canister 5l.

pH ok. 8

MG 120



Concentrate for basic cleaning and removing protective coatings

Application: Excellent for thorough floor cleaning and removing old polymer, wax or emulsion layers from PCV, terrazzo, stoneware and stone floors. Used on solvent-resistant and alkaline-resistant surfaces. Recommended for preparing the substrate before applying a new protective coating. Performs well in both machine and hand cleaning.

Instruction for use: Depending on the thickness of the old acrylic coatings and the amount of dirt, dilute in proportion 1:4 to 1:10. Spread the solution on the surface, wait approx. 10 - 15 min. and clean the dissolved dirt.

Ingredients: Surface-active agents, water-soluble solvents, alkalis.

Packing unit: Bottle 1l, Canister 5l.

pH 11

MG 121



High-alkaline concentrate stripper for removing protective coatings

Application: Strong stripper for basic cleaning and removing old polymer, wax or emulsion layers from alkaline-resistant surfaces, like terracotta, stoneware and stone floors. Recommended for preparing the substrate before applying a new polymer protective coating. Low foaming. Performs well in both machine and hand cleaning. Do not apply on linoleum.

Instruction for use: Depending on the thickness and stiffness of the old acrylic coatings, dilute in proportion 1:3 to 1:10. Spread the solution on the surface, wait approx. 15-30 min., scrub, then neutralize the surface with water.

Ingredients: Surface-active agents, completing compounds, watersoluble solvents, fragrance, colour.

Packing unit: Bottle 1l, Canister 5l.

pH 14

MG 130



High-alkaline concentrate for basic floor cleaning

Application: For thorough cleaning of floors using a scrubbing machine. May also be used for everyday mop cleaning of very dirty floors. Efficient in removing crusted over dirt, soot, marks left by wheels and shoes in supermarkets, factories and shopping arcades. For all types of floors resistant to alkaline agents.

Instruction for use: Dilute 1:20-1:10. Apply the solution to the floor and leave for approx. 10-15 min, then scrub and collect the dissolved dirt. *Everyday cleaning:* Clean floors with solutions 1:100 - 1:20.

Ingredients: Surface-active agents, water- -solublesolvents, phosphates, completing compounds, alkalis, fragrance, colour. Preparation contains potassium hydroxide.

Packing unit: Bottle 1l, Canister 5l.

pH 14





MG 160

**Concentrate for cleaning surfaces in industrial places**

Application: Alkaline preparation for cleaning floors in shops, workshops and industrial buildings. Recommended for use in cleaning machines. The carefully selected components help to emulsify oil, grease, lubricants, soot and dry dirt, and to remove them from all waterproof surfaces. Excellent for PCV, terrazzo, floor tiles and concrete.

Instruction for use: Depending on the manner of cleaning and the amount of dirt, use the following dilutions:

Hand cleaning: 1:50-1:20. *Cleaning machines:* 1:1,000-1:25. *High-pressure cleaner:* 1:200-1:50.

Ingredients: Alkaline metal hydroxide, surfaceactive agents (nonionic), phosphates, dissolving support agent, supporting substances. Preparation contains potassium hydroxide.

Packing unit: Bottle 1l, Canister 5l.

pH 1-2

N 200

**Cleaner-Neutralizer and Salt Remover**

Application: Efficient in cleaning of grass, natural stone, artificial stone, ceramic tiles and other acid resistant floor. Suitable for hand and machine cleaning. Biodegradable. Does not leave stripes. Ideal appropriate for removing mineral deposits such as: calcium, rust, cement, fossil and salt, bleach surfaces from stainless steel and aluminium. Efficient for industrial floors. Neutral smell. For professional usage only.

Instruction for use: Polished marble and terrazzo floors should be cleaned regularly with a neutral ph cleaner. *Everyday cleaning:* solution 1:100 till 1:40. *Solid cleaning:* 1:40 till 1:40. *Salt and fossil removing:* 1:10 (use concentrate if needed). Apply solution with mop or auto scrubber and allow to work for up to ten minutes. Rinse with clean tap water and permit surface to dry thoroughly before applying sealer or finish.

Ingredients: Non-ionic surface-active agents, amphoteric surface-active agents, fragrance.

Packing unit: Bottle 1l, Canister 5l.

pH ok. 14

MC 150

**Shampoo for textile surfaces**

Application: Concentrated product for carpets, textile surfaces and upholstery cleaning. Does not contain optical whitening agents nor dissolvent. Foam produced while shampooing efficiently cleans penetrating inside fibers. Performs well in both machine and hand cleaning. Carefully selected detergents dissolve the dirt which afterwards is being collected by means of a sponge or wet-dry vacuum cleaning machine. The product protect the surface from dirty. Before application the carpet should be vacuumed.

Instruction for use: Depending on the amount of dirt, dilute 150 - 350 ml in 10l of water.

Ingredients: Surface-active agents, acrylic polymers, preservative.

Packing unit: Bottle 1l, Canister 5l.

pH 7

MC 151

**Shampoo for textile surfaces**

Application: Low-foaming concentrated product for carpets, textile surfaces and upholstery cleaning. Convenient for all cleaning machines using steam or extractive formula. Cleaning ingredients included in specimen fast and effectively remove all kinds of soil without destroying surfaces. Additionally MC 151 includes fragrance neutralizer, which brings fresh fragrance of surfaces back.

Instruction for use: Vacuum a fitted carpet before cleaning. Dilute MC 151 with tepidity water. Heavy soils: 1:40, Medium soils 1:50, Light soils: 1:60. Washing with extractive cleaning machine..

Ingredients: sodium carbonate, preservative, surfactants.

Packing unit: Bottle 1l, Canister 5l.

pH 12





MC 210



Concentrate for cleaning washable surfaces

Application: An all-purpose preparation for everyday use on washable surfaces, including varnished surfaces, plastics, ceramic tiles, marble, glass, doors, windows, furniture, etc. Does not leave smudges or damp patches. Gives the surfaces a shine and a delicate scent. The product is certified by the National Institute of Hygiene

Instruction for use: Depending on the amount of dirt, dilute 50-200 ml in 10 l of water. Clean the surface and collect the dissolved dirt.

Ingredients: Surface-active agents, water-soluble solvents, completing compounds, preservative, fragrance, colour.

Packing unit: Bottle 1l, Canister 5l.

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pH ok. 8

MC 211



Cleaning foam for washable surfaces

Office Foam

Application: MC 211 is a ready-to-use foam for washing all types of water-resistant surfaces. It is perfect for cleaning furniture, office equipment, desktops, walls, tiles, windowpanes, and other surfaces, whether varnished, enamelled, ceramic, plastic or glass. The product has superior washing and anti-static properties, it does not leave dirty streaks and protects the surface against fingermarks. Its fragrance is free from any potential allergens. For professional use only.

Instruction for use: Spray the surface with the foam and wipe clean with a wiping cloth or paper towel.

Protect your eyes and rinse with water in the event of contact. Keep away from children.

Ingredients: Anionic surfactants, water-soluble solvents, acrylate copolymer, fragrance, preservative, dye.

Packing unit: Spray bottle 0,5l, Canister 5l.

pH ca. 8,5

MC 220



Windowpanes

Application: Preparation for cleaning windowpanes, mirrors and other glass surfaces such as shop windows, refrigerated display cases, etc. Containing alcohol, it cleans efficiently and dries quickly. Leaves a pleasant scent. Gives the surfaces a shine, does not leave smudges or damp patches. Protective coating protects the surface cleaned against dirt deposits. Has good antielectrostatic properties. It has a special pump making foam.

Instruction for use: Spray the liquid directly to the surface and wipe it with a cloth or paper towel until the surface shines. Protects your eyes; if the foam gets into your eyes, wash them with water. Keep out of the reach of children.

Ingredients: Deionised water, alcohol, water-soluble solvents, 0.2-3% anion surface-active agents, fragrance, colour.

Packing unit: Spray bottle 0,5l, Canister 5l.

pH 8,5

MC 230



Emulsion for furniture cleaning and maintenance

Application: Delicate emulsion for cleaning and maintenance of protected wooden and artificial furniture. Thanks to natural wax the product leaves delicate on treated surfaces. Nano-particles contained in the product gives antistatic features and resistance on dirt. Efficient, pleasant fragrance, does not leave any streaks. Do not use on not protected wood.

Instruction for use: Shake before use. Use soft cloth to distribute on surface. Polish until full absorption of emulsion.

Ingredients: Silicone emulsion, wax, fragrance, preservative.

Packing unit: Spray bottle 0,5l

pH 8

MC 240

**Preparation for stainless steel**

Application: Preparation for cleaning, polishing and maintenance of the surface of stainless steel, aluminum and galvanized steel. Removes dirt and give the surface a high gloss, it nourishes and provides protection against the formation of rust and oxidation processes. Surfaces gloss gain already after one use of the formulation.

Instruction for use: The product is ready for use. Spray the cloth surface preparation or directly spray the surface to be cleaned. Wipe and buff with a clean, dry cloth.

Ingredients: Fatty acid ester.

Packing unit: Spray bottle 0,5l

pH ok. 7



MC 510

**Hand dishwashing liquid**

Lemon

Application: Efficient hand dishwashing liquid for dishes, cutlery and kitchen equipment. It has pleasant lemon scent. Thanks to especially designed active substances it removes grease and protein dirt. It leaves clean and shiny dishes without water stains or smudges. It contains betaine that protects hand skin.

Instruction for use: Add 5 ml (1 teaspoon) of the liquid to 5 litres of water. Rinse off washed dishes and leave them to dry or simply wipe them dry.

Ingredients: Anion surface-active agents, amphoteric surface-active agents, complexing compounds, preservative, fragrance, colour.

Packing unit: Bottle 1l, Canister 5l.

pH ok. 7

MC 520

**Hand dishwashing liquid**

Mint

Application: Efficient hand dishwashing liquid for dishes, cutlery and kitchen equipment. It has pleasant peppermint scent. Thanks to especially designed active substances it removes grease and protein dirt. It leaves clean and shiny dishes without water stains or smudges. It contains betaine that protects hand skin.

Instruction for use: Add 5 ml (1 teaspoon) of the liquid to 5 litres of water. Rinse off washed dishes and leave them to dry or simply wipe them dry.

Ingredients: Anion surface-active agents, amphoteric surface-active agents, complexing compounds, preservative, fragrance, colour.

Packing unit: Bottle 1l, Canister 5l.

pH ok. 7

MC 520

**Emulsion for kitchen surfaces**

Application: Preparation in the form of an emulsion intended for cleaning of various types of surfaces such as bathtubs, wash bowls, tiles, sinks (ceramic and steel), gas cookers. Effectively removes grease, tarnish stone water and rust.

Instruction for use: Shake well before use. Apply a small amount of cream on a damp cloth or sponge to clean the dirty surface, then rinse with water.

Ingredients: Non-ionic detergents <5%, fragrance, preservatives (Dimethylol Glycol, Dimethylol Urea, Methylchloroisoithiazolinone, Methylisothiazolinone).

Packing unit: Bottle 0,6l

pH 7,0 - 10,50



MC 310



Concentrate for cleaning sanitary facilities

Application: Cleaning toilet bowls, bidets, etc.: apply the preparation directly to the cleaned surface, leave for 5-10 min and rinse. Cleaning washbasins and bathroom fittings: put some of the gel on a sponge or a cloth, wipe the object to be cleaned, rinse and wipe dry.

Instruction for use: *Everyday cleaning:* Depending on the amount of dirt, dilute 50-200 ml for each 10 l of water. *Thorough cleaning:* Apply nondiluted liquid to the surface, wait 5-10 min and rinse.

Ingredients: Surface-active agents, acids, water-soluble solvents, fragrance, colour.

Packing unit: Bottle 1 l, Canister 5 l.
pH 0,5 - 1

MC 311



Cleaning foam for bathrooms

Sanit Foam

Zastosowanie: MC 311 is a ready-to-use foam for washing all types of shower cubicles, shower basins, plastic and glass covers and bathroom & kitchen fittings. The product is a superior choice for removing limescale, rust, soap scum and grease. Leaves washed surfaces fragrant and spotless. With anti-bacterial properties. Can be used before or after disinfectants. For professional use only.

Instruction for use: Spray the surface with the foam and wait a few minutes, then wipe clean with a microfibre cloth or a sponge and rinse.

Ingredients: Anionic surfactants, mineral acid, water-soluble solvents, fragrance, dye.

Packing unit: Spray bottle 0,5 l, Canister 5 l.
pH 1,5

MC 320



Antibacterial gel for cleaning and descaling sanitary facilities

Application: A gel preparation for everyday cleaning of toilet bowls, urinals, bidets, washbasins and bathroom fittings. Efficient in removing lime scale and soap residues. The thick consistency of the gel facilitates adheres even to vertical surfaces, helping to prolong the preparation's contact with the surface and guaranteeing greater cleaning efficiency. Recommended for cleaning bathroom fittings. Has an antibacterial effect and a fresh, delicate scent. The "ducktype" bottle facilitates the even and economical application of the gel, as well as the reaching of difficult-to-access areas.

Instruction for use: *Cleaning toilet bowls, bidets, etc.:* apply the preparation directly to the cleaned surface, leave for 5-10 min and rinse. *Cleaning washbasins and bathroom fittings:* put some of the gel on a sponge or a cloth, wipe the object to be cleaned, rinse and wipe dry.

Ingredients: Non-ionic surfaceactive agents, phosphoric acid, fragrance, colour.

Packing unit: Bottle 0,75 l, Canister 5 l.
pH 2

MC 330



Antibacterial gel for cleaning and bleaching sanitary facilities

Application: A chlorine preparation for cleaning and bleaching: toilet bowls, urinals, baths, washbasins, shower bases, drain holes, rubbish bins and other containers. Antibacterial effect and neutralizes bad smells. Removes stains caused by fungi. Active chlorine guarantees removing dirt that is difficult to remove. Efficient in cleaning grouts and acid-sensitive surfaces.

Instruction for use: *Sanitary facilities* - apply the preparation on the surface, rinse with water after 15 min. *Rubbish bins and containers, large sanitary surfaces* - dilute 100 ml in 10 l of water. Give a trial wash first.

Note! Do not use with other preparations - dangerous gases (chlorine) may be released.

Ingredients: Sodium hypochlorite, sodium hydroxide, fragrance, non-ionic surface-active agent.

Packing unit: Bottle 0,75 l, Canister 5 l.
pH 13

MC 340



Granules for unclogging drain traps

Application: Preparation in the form of granules for unclogging drain traps in sinks and bathtubs. Effectively dissolves all grease, kitchen waste, hair, wool, paper and other debris.

Instruction for use: 1. In order to remove the bottle tighten the nut and turn in the direction of the arrows. 2. The trap, bathtub, toilet, sink, pour about 0.5 liters of hot water. 3. Pour slowly and carefully about 20-30 g of granules (1 cap is 15 g pellets). 4. After about 15-20 min. rinse of hot water. Do not use for installation of aluminum. NOTE! Failure to use the above method can occasionally lead to a stormy reaction, so use caution. It is recommended to use personal protective equipment.

Ingredients: Sodium hydroxide, fillers.

Packing unit: Bottle 450 g.

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pH ok. 12



AIR FRESHENER

MC 610



Air fresheners

Citrus, forest, ocean, green tea, black grapes

Application: Eliminates offensive smells. Leaves pleasant fragrance for a long time. Adequate for use in bathrooms, toilets, offices and other public places. Available kind flavours: citrus, forest, ocean.

Instruction for use: Spray in rooms or onto waterproof surfaces.

Ingredients: Isopropanol, surface-active agents, maintenance components, preservatives, fragrance.

Packing unit: Spray bottle 0,5l, Canister 5l. (available upon request).
pH 9,5



MC 410



Liquid soap OLIVIA

Application: Soap that is kind to the skin. Containing a glycerol derivative and coconut oil, it protects skin against excess drying and slightly moisturizes the skin. Foams well and has a delicate scent. It has a pH that is friendly to the skin. May be used for washing hands and the whole body.

Instruction for use: Apply a small amount of soap to wet hands, rub and rinse with water.

Ingredients: Aqua, Sodium Laureth Sulfate, Glycol Disterate & Laureth-4 & Cocamidopropyl Betaine, Cocamide DEA, Cocamidopropyl Betaine, Sodium Chloride, Cocamine Oxide, Glycereth-2 Cocoate, Citric Acid, Parfum, Preservative, CI 74180.

Packing unit: Bottle 0,5l, Bottle 1l, Canister 5l.
pH 5,5 - 6,5

SOAPS

MC 420



Antibacterial soap Vanessa

Application: High-quality liquid antibacterial soap. Does not contain colours or scent compounds. pH neutral for the skin, while the glycerine derivative and coconut oil content allows for everyday washing of hands without irritating them. The triclosan content gives it antibacterial properties. Recommended in the food processing industry, health service institutions and other places with increased sanitary requirements.

The product is certified by the National Institute of Hygiene

Instruction for use: Apply small amount of the soap to wet hands, rub and rinse with water.

Ingredients: Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Cocamide DEA, Sodium Chloride, Propylene Glycol, Cocamidopropylamine Oxide, Glycereth-2 Cocoate, Triclosan, Acid Citric, Preservative.

Packing unit: Bottle 0,5l, Bottle 1l, Canister 5l.
pH 5,5 - 6,0

MEDICLEAN



Professional
hygiene systems

Manufacturer:
Medi-Sept Sp. z o.o., Konopnica 159 c
21-030 Motycz, Poland, phone: 0048 81 535 22 22
info@medi-sept.com.pl, www.medi-sept.pl

more information on the web side
www.medi-line.pl

Distributor