# Home Care







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## Home Care Products

#### Cleanliness Is a Prerequisite for Good Health

Keeping ourselves and the things around us clean, poses a major challenge in the protection of our ongoing health. Although today most of us take general cleanliness for granted, it was not long ago that our inability to effectively clean ourselves, our homes and our clothing was the cause of much illness and disease. Few effective cleaning products existed, making it difficult to get things truly clean. Many of the things around us became the breeding grounds for health problems.

#### 1920–1960 an Explosion of Cleaning Technology

Primarily as a result of the Industrial Revolution, scientists began to provide us with a seemingly unlimited array of new chemicals. In the area of cleaning products, a whole new field of chemistry known as detergents was developed. These new cleaning chemicals were so much better than their simple soap predecessors that in just a few years, they had all but replaced soap completely. As a result, we were cleaner than ever before, and the diseases associated with a lack of cleanliness became less common.

### By 1960, the Technology of Cleaners Began to Backfire

As improved cleaning chemicals became increasingly available, their acceptance grew until virtually everyone was using them. However, problems began to arise. No one had stopped to consider what happens to these fabulous, high-foaming, super cleaning, caustic chemicals after we used them. No one had taken the time to determine the effects of pouring millions of tons of such chemicals into our lakes, rivers and oceans. We were in for a big surprise!

#### **Our Environmental Awakening**

At this point in time, the whole complexion of the Industrial Revolution began to change. We could see for the first time how we were destroying Earth's delicate balance out of uncaring excess and neglect. Our first global environmental crisis was upon us, and we had to look for alternatives.

#### **GNLD: a Company Built on Alternatives**

This awakening has impacted us in two ways. We had become more aware of our own health needs, and we understood more about the needs of our environment. The Company has remained vitally concerned about the problems of water pollution and has continued to keep environmental awareness and responsibility as a primary factor in our philosophy.

#### **GNLD's Home Care Products**

As a GNLD Distributor, you have a unique opportunity to share many products with others. Building your own business, gaining respect as the "GNLD Representative", and having customers call you for repeat orders – these are values that separate person-to-person selling from the typical, hurry-up-and-wait, impersonal world of business.

Many GNLD Distributors begin their new life with the Home Care products. That's not surprising. They are high quality cleaning products that thousands of people around the world rely on. Moreover, everyone uses cleaners regularly! You're offering something everyone needs and wants.

This section of your Business Guide introduces you to the GNLD family of cleaning products. They are few in number, but then, that's the reason why they are so unique. You can actually show people why they're wasting good money and time on cleaners that are heavily advertised but often only partially used. You know the end result – a jumble of bottles, spray cans, boxes and other containers under the sink or cluttering a cupboard shelf.

This section also gives you a brief background on the GNLD guiding principles that apply to all GNLD Home Care products. It is not necessary to memorise them, however if they make good sense to you, they will "sell" others on the products.

#### A lower dose puts less strain on the environment

Most people are aware of that we live in an era of environmental awakening. In many ways it is like when we first experienced the industrial civilization's negative impact on our environment. That was in the 1960's. We are now in the beginning of the 21st century and the environmental problems have reached the extent that the world will never be the same again.

#### Create a picture of the reality by using numbers

Since the 1960's a lot has changed. Today we can monitor and calculate almost everything with the help of computers. We know all about how many plastic bags we use up every year (billions) to how many fast food chain hamburgers we consume (also billions). By using this technique we can learn to understand the impact our daily life has on the global environment.

Through knowing how much electric energy the average person consumes in a modern society every day, we can establish how much discharge (exhaust from coal, oil



or gas) that will reach the environment in order to produce all this energy.

Today we do not only know how much waste that goes down the sewers or disappears with the refuse collection. We also know what amount of this waste is decomposable and the quantity that is not. We even know how many times we flush the toilet every day.

## Identifying our individual strain on the global environment

Thanks to this technique we have been able to identify that some people put more strain on the global environment than others. The fact is that a new born baby in modern society can be a 30 times heavier strain on the environment than a new born baby in a third world country. This is because the population in the industrialized countries use more environmental resources and hence produce more refuse than others.

#### Two decades of concern

Our impact on the environment has always been an important issue for GNLD. We are well aware of the fragile balance of the environment and how easily it gets disturbed. We also know that once disturbed it can take many years to restore the balance.

#### GNLD reduces the effect

With GNLD's home care product you can predominantly use a smaller dose and still maintain the same effect as if in using other products on the market. GNLD's home care products are especially designed to provide a maximum cleaning effect with the least possible amount of the product. Not only does the consumer benefit from an economical point of view, it also reduces the strain on the global environment.

## Taking responsibility for our environmental strain

In the future we all need to care more about the way we treat our planet and the fragile eco system surrounding us. Today we are more than 6 billion people and the strain on the environment is heavier than ever. It is time to consider our own part in the environmental damage and do something to stop this destructive development. GNLD's philosophy with low dose/environmental friendly products is one way to do that.



## Super 10

### All purpose cleaner with fragrance

#### Industrial strength cleanser with "3 way action"

GNLD's most powerful cleaning product, industrial strength Super 10, penetrates, dissolves and emulsifies even the toughest grit and grime. It's perfect for industrial use, yet safe in the home. Super 10 makes all your cleaning chores easier, yet it's compatible with the environment. You'll love the way it penetrates grease and stains, wipes out fingerprints, black heel marks, and soapy residue on tile and grout. You choose the strength you need for each cleaning task. It's powerful cleaning for just pennies per use.

#### How is Super 10 unique?

Super 10 gives you extra cleaning power because of its unique, 3-way action formula:

- 1. Super 10 penetrates the spot or stain and gets between the surface and the dirt.
- 2. Super 10 dissolves it, breaking up dirt and grease for easy removal.
- 3. Super 10 emulsifies it into the cleaning solution for easy removal by rinsing or wiping.

Super 10 has powerful reserve alkalinity, captured and contained power that becomes aggressive only when it chemically "recognizes" dirt and grime.

#### How it works

Super 10 uses a combination of non-ionic wetting agents, organic solvents and natural soaps. Its concentrated, 3-way action formula gets between the surface and the dirt for superior cleaning performance.

#### Why customers need Super 10

Super 10 provides everyone with one cleaning concentrate that does the job of a cupboard full of ordinary cleaners, and does it more effectively!

**Kitchen:** Spray on and wipe clean... appliances, woodwork, chrome, enameled surfaces, stovetops, countertops, windows. Heavy-duty strength for stovetops, grills, fume hoods, and as a presoak for pots and pans.

**Bathrooms:** Fixtures, floors, walls, tile, mirrors. **Laundry:** Spot-remover for ink, crayon, lipstick and ground in dirt and grime.

**Living/Family Room:** Spot-cleans rugs, windows; great for dusting.



**Garages:** Vehicle engine cleaner, cleans up grease and oilspots, tools, garage floors. Use general strength for vinyl and artificial leather.

Outdoors: Barbecue grills, driveways, patio furniture.

#### Why an all-purpose cleaner?

The use of all-purpose cleaners has been part of our way of life for years. Using an all- purpose cleaner eliminates the need for a wide range of specially designed cleaning products and thereby reducing the outlay of money to keep many products available at home.

#### Why GNLD Super 10?

- A leading brand with more than 30 years of history in Europe.
- Harmless to any surface where it's safe to use water.
- 3-way action. Penetrates, dissolves, emulsifies.
- Concentrated, lasting alkalinity.
- Economical to use, a little goes a long way.
- Easy to rinse off.
- Concentrated composition equals fewer spills.



#### How to use Super 10

**Extra heavy-duty cleaning:** Dilution 1:3 – one part Super 10 to 3 parts of water in a spray bottle.

#### **Blood** stains

Wet the stain with cold water. Spray Super 10 on the stain. Gently rub and let Super 10 penetrate the fabric during a few minutes. Wash as usual.

#### Stoves and barbecue grills

Heat up the oven to a maximum 50 degrees°C. Spray the oven with a fine jet and close the oven door. If the fluid evaporates (due to a temperature above 50 degrees) spray again until the inside of the oven remains wet. Let Super 10 work for 5 minutes. Spray again. Let Super 10 work another 15 minutes. Wipe the oven dry with a coarse, moist rag.

#### Engines

Heat up the engine and then turn it off. Spray the entire engine with Super 10 and let Super 10 work for 5 minutes. Spray again, wait 15 minutes and then rinse with water under high pressure.

Note: Avoid spraying on the distributor cap and other electrical parts.

#### Tools and machines

Spray and let Super 10 work for a few minutes. Rinse and wipe dry.

#### Chrom

Spray with Super 10, rub with a sponge or a brush and then rinse thoroughly with water. Wipe off the chrome with a towel to create a shiny surface.

#### Rub marks

Use Super 10 and a brush to remove rub marks.

**Regular cleaning:** Mix 1:10 – one part Super 10 with 10 parts of water when using a hand spray bottle. For cleaning of:

- Kitchen- and bathroom surfaces such as walls, tiles and cabinets etc.
- Suitcases, combs and brushes.
- Plastic materials and vinyl.

#### Bear in mind:

When cleaning of, for example, old, painted cupboard doors, first test on a small surface on the door's inside. Wash from below and upwards, do not let the solution linger but wipe it off immediately. Do not let the solution run over the surface.

Always follow the instruction of the manufacturer when cleaning varnished or none varnished wooden cup

board doors. Even varnished surfaces can be sensitive to water as some varnish "breathes" and can let damp in.

#### Board seams

Spray. Let Super 10 work for a few minutes and the cleaning will be easier. Then clean with a small tooth brush or other suitable brush.

#### Ink stains

Spray and let Super 10 soak in and absorb the ink. Note! Some ink types contain permanent colour and cannot be removed. Hence Super 10 cannot remove stamp- or printer's ink.

#### Carpets (and furniture clothe and fabrics)

**Important:** Check the durability of the colours before you start. Mix Super 10 with distilled water in order to avoid water stains. On recent stains first try to absorb as much as possible with a clean cloth. Spray gently with Super 10. Wait 2-3 minutes until the stain has been absorbed. Soak up with a soft cloth. Spray again if necessary. Rub with a soft cloth. Spray again if needed. Rub with your fingers or a brush on tough stains. If the stains are really difficult to remove you can once more repeat the procedure. Let the fabric dry and then vacuum clean. DO NOT SOAK THE FABRIC with Super 10. **Note!** Only use Super 10 for the removal of smaller stains. Always find out what caused the stain and if Super 10 is capable of removing it.

#### Floors

Linoleum, cork, rubber, wood, ceramic tiles and vinyl.

Use 1–3 capsules of concentrated Super 10 for 4 litres of warm water depending on how dirty the floor is. Clean the floor with a cloth or a mop. Wipe with a damp or dry cloth. Rinse with clean, warm water.

#### Stains on clothes

**Important:** Check the durability of the colours and the washing recommendations before you start! Helps remove stains on clothes from fruit, coffee, tea, make up and fat as well as dirt on shirt collars. Spray and let Super 10 work for 15-20 minutes, then machine wash. Use a stronger mix for tougher stains.

**Note!** Do not use Super 10 as a car shampoo when washing your car. You can use Super 10 to clean rims, fronts etc.

#### Common cleaning and freshen up

Removes rub marks, finger prints and soils on basically all kinds of surfaces. Makes chrome shine, gives porcelain a new spark, makes the armatures look clean and shiny as well as sockets, door knobs etc. Spray on, count to 10 and then wipe off.



#### Special features:

- Industrial strength, yet safe for you and your home Harmless to any surface where it's safe to use water.
- 3 way action penetrates, dissolves and emulsifies.
- Concentrated a little goes a long way
- Free rinsing leaves no sticky residue.
- Non flammable safe near heat or flame.

#### Demonstration

Show the product.

Pour the product into a small transparent glass and let it circulate among the guests together with a bottle of Super 10 so they can smell and feel the product.

You can mention that Super 10 is harmless to most materials, talk about how versatile and concentrated the product is.

When Super 10 is mixed 1:10 and 1:3 it gives respectively 11 and 4 litres of cleaner.

#### DECLARATION OF CONTENT Super 10

Industrial Strength Concentrate 1 litre bottle

Please see the label on the product for more precise declaration of content.



## LDC Light Duty Cleaner and hand soap

## The versatile cleaner for hands, dish washing and hand washables

LDC is a fluid, pleasant smelling household cleaner that is strong enough to tackle the toughest pots and pans but yet gentle enough to use for hand washables. LDC leaves shiny dishes and glasses without annoying streaks and films. The foam is so rich it stays until it is time to wash your pots and pans.

It is also an efficient gentle cleaner for lingerie and hand washable sweaters that become soft and pleasant smelling.

LDC is naturally most efficient in hot water but it also acts in cold water and even salt water. LDC is therefore practical to take when camping or other occasions when there is no access to hot water.

#### How it works

LDC works by making the water "wetter". It penetrates fats and soils. LDC voluminous foam lasts through an entire washing up session and the neutral pH balance makes it gentle to your hands.

#### Why the customers need LDC

LDC is the mildest, most versatile household cleaner! **Kitchen:** Porcelain, pots and pans, glasses, tea pots, china and ceramics.

**Laundry:** sweaters, nylon, lingerie, cashmeres and hand washables.

#### How to use LDC

#### Hand wash:

Mix one part LDC with up to 5 parts of water in a mixing bottle. Use one "healthy" squirt of the LCD mix under the force of running water to make plenty of bubbles. This mixture will remove all dirt and grease. Rinse well and let dry. Let tough dishes like pots with burnt on food first soak in the mixture.

**Note:** for ingrained dishes a mixture of 1-to-4 is recommended.

#### Camping:

Suitable for dish washing and washing of clothes and hands in cold water.

#### Wallpaper removal:

Use 3-4 capfuls LDC with 6 littres of hot water. Apply with a sponge. Let soak for a few minutes. It is the water



which dissolves the old wall paper but you need LDC to make the water penetrate the old glue and soften it. Apply the solution every 5 minutes 2-3 times. Pull away the old wall paper; remove any leftovers with the LDC solution and a putty knife.

Rinse the wall thoroughly before repainting or putting up new wall paper.

#### Hand cleaner:

Fill the container with one part LDC and 5 parts of water. Efficient but still gentle on your hands. LDC can

#### Why light duty cleaner?

Light duty cleaner is perfect for cleaning sensitive clothing or objects that require tender care. Household cleaners can be used to wash dishes, hand-washable lingerie, kitchen counters etc.

#### Why GNLD LDC?

- Economical, a little goes a long way.
- Easy to rinse, leaves no traces on the dishes.
- Makes hand washables fresh and soft.
- PH-balanced, gentle on your skin.
- Excellent to use as hand soap
- Makes the water "wetter".



be used as fluent hand soap straight from the mixing bottle, mixture 1-to-5. Rinse your hands, pour a few drops of LDC mix and rub them. Rinse.

#### Hand washables:

For wash of nylon, rayon, cotton, polyester and other synthetic fibres such as lycra and latex (note: not silk!), mix 1 capful LDC in the water. Stir up foam. Soak the garment. Wash gently. Wring out the water.

#### **Regular cleaning:**

For cleaning of tiles, bath tubes and other bathroom surfaces use an LDC mix of 1:5.

#### Special qualities

- Economical concentrated, a little goes a long way.
- Easy to rinse leaves no trace on dishes or clothes.
- Lasting foam efficient against fat; ideal for dishes, glasses, pots and pans. Excellent for washing of delicates – makes the laundry soft and pleasant smelling.
- pH balanced neutral pH.
- Versatile works in hot, cold, soft, hard and even salt water.

#### Demonstration

Show the product.

Pour the product into a small transparent glass and let it circulate among the guests together with a bottle of LDC so that they can smell and feel the product.

You can make a fast and efficient demonstration by pouring some cooking oil or margarine on your hand. Spray with LDC. Rinse the hand with cold water which you then pour into a bowl. Then pour the water into another bowl. There will no visible traces of fat in the first bowl. Since LDS makes the water "wetter" it helps the water penetrate the fat and dirt quicker and deeper.

Take a piece of brown wrapping paper and cut it in 2 equally sized pieces. Roll up the papers into two balls and put one of them in a glass of water. Put the second ball in another glass of water with a dash of LDC mix (1:5). The paper ball in the glass with LDC sinks immediately as the LDC mix instantly penetrates the ball.

A mixture of LDC (1:5) gives 6 litres of cleaner.

### CONTENT OF DECLARATION LDC

Household cleaner 1 litre bottle

Please see the label on the product for more precise declaration of content.



## Disinfectant

### Disinfection liquid

#### Disinfectant for household use

GNLD's Disinfectant is especially designed to clean surfaces that need to be both clean and disinfected. It can be used in the home as well as in public premises, such as schools, hospitals, hotels or gyms and saunas or any other public place where good hygiene is important. GNLD Disinfectant does not mask unpleasant smells, but it actually destroys the source of odours altogether.

#### How to use Disinfectant?

GNLD Disinfectant, in a normal dilution of 1:200, is a powerful and hygienic cleaner. It is highly concentrated. Disinfectant can be used on all surfaces you need to clean and disinfect while at the same time removing unpleasant odours. We suggest that you carefully read the label before using it in order to obtain the best results safely.

GNLD Disinfectant can be applied with a damp cloth, sponge or sprayed. Wet the whole surface to be cleaned, rinse and remove any exess liquid with a mop. The detergent can be used in both cold and warm water. Dilute the product 1:100 in order to clean, disinfect and remove unpleasant odour in waiting rooms, on floors, community areas and kitchens. GNLD Disinfectant acts against – amongst others – the following micro-organisms: staphylococcus aureus, corynebacterium diphtheria, streptococcus faecalis, escherichia coli, salmonella choleraesius.

Use the disinfectant safely. Always read the label and the product description before use.

#### Demonstration

Show the product. In order to make a successful demonstration we suggest that you show your guests how you wash a bowl using a cotton ball already soaked in diluted Disinfectant. At the same time you explain that the bowl no longer bears any traces of dirt but that even more important, is that all germs that may have been adhering to it have been removed, hence reducing the possibility of infection and contamination.



#### DECLARATION OF CONTENT Disinfectant 1 litre bottle

Please see the label on the product for more precise declaration of content.

#### Why a disinfectant?

Disinfectants are used to prevent contamination and unpleasant odours.

#### Why GNLD Disinfectant?

- Cleans, disinfects and deodorises at the same time.
- Destroys a vast range of germs and viruses.
- Concentrated and economical to use.
- Contains no abrasives.



## Gl Washing Machine Detergent

For a washing powder to be effective it must have a certain number of characteristics. Above all it must be able to act on all kinds of dirt, irrespective of the type of fabric and without causing any damage. It must also be effective in all conditions, irrespective of the type of washing machine, the washing temperature and the type of water and also when used for hand-washing. Finally, after washing, it is not enough for the fabric to be clean, there should also be a noticeable difference. Your laundry should be soft and pleasantly fragrant. Whites should be whiter than white and colours pure and bright. GNLD G1 has been specially formulated to answer all these needs.

#### How does it work

It has long been a well known fact amongst scientists that grease stains are difficult to remove. Dirt molecules would seem to have a certain affinity for fabrics. They like to lodge themselves deep down in the fabric, resisting any attempts to get rid of them. G1 has found a solution to this problem.

G1's active components penetrate even the most difficult of stains and "dislodge" the dirt molecules in the fabric with their delicate alkaline ingredients. Once the dirt has been dislodged, it is essential for it not to come into contact with the rest of the laundry. G1 contains ingredients which lock the dirt into the washing water until rinsing. In addition, G1 contains substances to guard against the corrosion of the metal parts of washing machines. G1 contains sodium percarbonate which is extremely effective on stubborn stains and also acts at low temperatures thanks to another one of its special components.

G1 also contains optical brighteners to bring the brightness back to your laundry. With G1, your whites come out whiter than white and your colours even brighter. Given the fact that G1's ingredients do not accumulate in the fabrics fibres, there is absolutely no risk of discolouring your laundry, even when used repeatedly.

## The complete elimination of GI upon rinsing presents added advantages

GNLD G1 is completely eliminated upon rinsing. It leaves absolutely no soap residues which are a common cause of dull and lifeless laundry. It does not discolour your laundry and presents no resistance to ironing. It leaves no residues on shirts, jerseys, underwear or socks, so there is no chance of irritation. The same goes for your sheets and pillow cases.



#### Instructions for use

The GNLD G1 formula is aimed at obtaining maximum washing efficiency. It is economical and can be used at different temperatures – see dosage chart and instructions for use on the packet.

#### Why a washing mashine detergent?

Nowadays, washing laundry with detergents is a weekly – if not daily – household task for every family.

#### Why GNLD GI?

- It is a unique product designed to act at almost all temperatures
- It is effective on most stains
- Its original formula locks in the dirt particles, preventing them from penetrating the rest of the laundry
- It leaves no trace after rinsing
- Its formula enables it to limit the amount of foam
- It is concentrated
- It guards against the corrosion of washing machines

#### Demonstration

Show the product.

Familiarise your customers with G1 by having a packet passed round amongst them.

### DECLARATION OF CONTENT G1

Laundry concentrate 69 dl/5 kg package

Please see the label on the product for more precise declaration of content.





## **Soft** Fabric softener

#### More than just clean clothes

Nowadays it is not only enough that the clothes get clean. People want their clothes to smell good and to feel soft and fresh. GNLD Soft gives clothes and textiles the required fresh smell and softness in a handy and efficient way.

It does not only make the laundry soft, it also prevents static electricity and makes the laundry easy to iron. GNLD Soft is fluid and can be added when rinsing either when hand or machine washing.

#### Instruction for machine wash

Add GNLD Soft to the last rinse and it should be used according to the instructions on the bottle.

1 part of GNLD Soft mixed with two parts of water is dosed for:

3–4 kg machine, three capfuls

5–6 kg machine, six capfuls

GNLD Soft Concentrated is dosed for:

3–4 kg machine, one capful

5–6 kg machine, two capfuls

#### Hand wash

Add to 10 litres of water in the last rinse: Two capfuls of mixed GNLD Soft or One capful concentrated GNLD Soft.

#### Carpet antistatic

Pour a few drops of concentrated GNLD Soft into a hand spray-bottle (1/2 litre) and fill it with water. Adjust the spray gun so that it gives a fine jet. Do not soak the carpet. Several light sprays is better than a heavy one.

#### Note:

Can be damaged if frozen. When defrosted the product becomes "lumpy" and not completely soluble in water.

#### Demonstration

Show the product.

Pour the product into a small transparent glass and let it circulate among the guests together with a bottle so that they can smell and feel the product.



#### DECLARATION OF CONTENT Soft Softener

1 litre bottle

Please see the label on the product for more precise declaration of content.

#### Why softener?

People want their clothes to smell good and to feel soft and fresh.

#### Why GNLD Soft?

- Economical concentrated product
- Makes clothes soft and fresh
- Prevents static electricity
- Can be used for hand- or machine wash



## Areas of usage

The following is a list of areas of usage for GNLD's different home care products. The list is in no way complete, new areas of usage are discovered every day. Read the information and instruction under each product.

#### **Cleaning of aircrafts**

SUPER 10 should be ideal here. Unfortunately there are some complications. Aircraft manufactures generally consider very carefully the detergents that can be used for their aircrafts and will annul an agreement if the detergent should contain "non approved" substances. Approval of a detergent can be a long and costly procedure. In other words, a customer using a GNLD product at any particular part of an aircraft does so at his/her own risk. On the other hand, details such as fabrics and upholstery and carpets represent a different category, as long as they are not included in a warranty.

#### **Building exteriors**

Building exteriors are often cleaned in order to be painted. If this is the case, SUPER 10 is the ideal product. If the cleaning is to be made by hand SUPER 10 is to be diluted 1:10. Spray cleaning is often used; see below for further details.

#### Ceilings and walls

Before cleaning it is important to make sure that the surfaces really can endure water based products. To make a test is compulsory and the test area needs to be *completely* dry before it is possible to understand its reaction to cleaning.

SUPER 10 diluted with 10 parts of water are normally suitable for these kinds of areas, either by spray cleaning or cleaned by hand. Give the solution enough time to soak through the dirt before rinsing. The rinsing must be done carefully and then be wiped off in order to keep an even surface.

#### Tiles

The surface of tile is resistant to most detergents and dirt does not stick easily. This does not apply for the grouting in between the tiles. The grouting is rough and porous and gets easily damaged by the strong alkaline that many detergents contain. SUPER 10 is ideal for cleaning of tiles thanks to its cleaning power. Through wiping or brushing with a 1:10 solution, followed by rinsing, the tile will stay clean. Mould can cause problems as it lies beneath the grouting. After regular cleaning, apply a solution of household bleach diluted with 3 part of water. Leave for 10-15 minutes, rinse and the mould disappears. Do not mix the bleach with other detergents as toxic fumes can arise.

#### Washing up by hand

LDC would be the choice, and should be used according to given directions. It is always easier to wash up in hot water. Greasy pots and pans could use a "treatment" with a 1:10 solution SUPER 10.

#### Drive ways, side walks

Oil spillage is the most common problem here. Scrubbing using a SUPER 10 1:10 solution removes most of the spillage. Spray cleaning is also very efficient. This kind of cleaning will not damage the asphalt. The oil spillage can however soften the asphalt which can therefore crack a little during cleaning. Large oil stains on cement should be scrubbed with 1:3 solution of SUPER 10 and then be rinsed. Remember that cement is porous and that oil stains can have soaked through the surface. These kinds of stains are very difficult to remove.

#### Floor, painted

SUPER 10 diluted 1:10 is normally recommended. Make sure treatment does not make the paint soft. Apply the solution on a small surface and check the result after one hour. A scrub machine is practical, if the brushes are soft enough not to damage the paint surface.

#### Floors, regular concrete

SUPER 10 should be used if most parts of the soil contain mainly grease and oil. Dilute with 10 parts of water. For surfaces that get dirty easily wiping with a mop should be enough, but for larger surfaces a scrub machine is recommended. A spray gun with a warm solution is often very efficient. Servere dirty surfaces are best handled with steam pressure cleaning.

#### Floors, "elastic" (linoleum, vinyl etc)

Remove old polish by following the instructions below. For regular maintenance brushing and cleaning with 1-3 caps of concentrated SUPER 10 in 4 litres of water is recommended. Rinse after cleaning. Remove black heel stains with a sponge and 1:10 SUPER 10. Do not rub with a dry sponge.

#### Floors, "waxed" or painted concrete

These types of floors can be treated like other kinds of painted floors.



#### Floors, marble

A SUPER 10 solution with 10–20 parts of water is recommended. Remove marks with a plastic sponge.

#### Floors, wood

Wooden floors should never be treated by water based products unless they are completely covered with a water and detergent resistant surface and are completely free from even the smallest cracks. Wash with SUPER 10 diluted with 10–20 parts of water and then rinse. Do not wet the floor and minimize the contact between floor and detergent. A scrub machine can damage the surface unless it is used very carefully.

#### Marine cleaning

SUPER 10 and LDC should be very usable on boat board and ships. These areas of usage are similar to those within the industry. Steam and spray cleaning is very popular.

#### Industrial equipment

SUPER 10, applied by brushing, wiping, steam or spraying has done a good job. 1:10 solution works well for normal cleaning. For tougher cleaning such as removal of grease and oil, mix 1:3. These solutions will not damage impact paint on the equipment. Rinse carefully after cleaning.

#### Office machines

Wipe clean with a cloth damped with 1:10 SUPER 10 and follow by polishing with a dry cloth. Too much moisture can cause serious damages.

#### Office furniture

Clean washable surfaces with SUPER 10 diluted 1:10, wipe dry. Some kinds of furniture polish (not very common today) may not resist water.

#### Stains

Most "recent" stains are often easily removed when they are rubbed with SUPER 10 diluted with 3 parts of water. Older stains may have soaked into the material and can therefore be difficult to remove.

#### High pressure cleaning

This type of cleaning has been very popular the last few years. A mix of hot water and detergent is sprayed on the surface during high pressure. Unfortunately a very high pressure is required if the result should match only a soft brush and a thin layer of dirt often remains. Some equipment works with extremely high pressure which can cause damages in for example the thin layer of aluminium covering some trucks and trailers.

SUPER 10 is recommended for this kind of cleaning, depending on how greasy the dirt is. You have to try out the right strength of the solution depending on which equipment it will be used on. When using SUPER 10 in machines used for high pressure cleaning the recommendation is as follows:

SUPER 10 works well in cold water, but much better in warm water (best temperature 50-65°C), since the warm water helps the processes dissolving grease and dirt. In a machine for high pressure cleaning the amount SUPER 10 per 100 litres has do be tried out as the temperature of the water and pressure decides how much foam will be created when the solution is used on the floor. One should start using a concentration of 0,05 to 0,1% (50 to 100 ml SUPER 10 per 100 litres of water). If the solution generates too much foam, reduce the amount of SUPER 10 with 25% and continue reducing until you have the desirable amount of foam and the suitable cleaning effect. If the solution proves to be too weak, increase the amount of SUPER 10 with 25% and keep doing so until you have the desirable amount of foam and the suitable cleaning effect.

Depending on the hardness of the water, machine equipment, surfaces to be cleaned and dirt to be removed, the amount of SUPER 10 needs to be rejusted for every different kind of cleaning.

Note that SUPER 10 has no anti-microbial effect, so it can not be used for sanitary cleaning of hard surfaces (floors, walls etc) which can be necessary in slaughter houses or other provision food industry.

#### Steam cleaning

The detergent is injected in a steam flow, which is sprayed on the surfaces that need to be cleaned. The method is very efficient, especially on equipment stained by grease and oil. We here recommend SUPER 10 as its strength depends on the type of equipment being used.

#### Lorries, buses, trailers

For chassis parts, tyres and engines, the most efficient method is spraying or using steam containing SUPER 10.

#### Furniture covers, plastic

A 1:10 SUPER 10 solution is recommended. Rub with a sponge until the dirt disappears and then wipe with a dry cloth. Plastic covers with a "structure" is best cleaned with a soft brush instead of a sponge.

#### Restaurants

All GNLD products are useful here. SUPER 10 for benches, tables and removal of grease, LDS for washing up by hand etc. One has to take everything into careful consideration when deciding the needs for a particular business. All surfaces that come in contact with provisions need to be rinsed afterwards.

#### Removal of wall paper

Non-washable wall paper can be removed with a solution of 3–4 caps of concentrated LDC and about 6 litres of water. Apply and let the wall paper soak the water through



the paper, which then can be pulled off. Water resistant vinyl wall paper does not normally come off this way, but can often be pulled off dry anyway.

#### QUESTIONS ABOUT PRODUCTS

Many times customers have specific questions which the product manual does not answer. In those cases distributors can contact their local GNLD office, but in order for us to give you the best possible answer the following information needs to be provided (depending on the product).

- Areas of usage and details regarding cleaning, material, dosage, dirt etc.
- In what purpose will the information provided be used? We need to know if it regards a common interest or for a special need or situation.

The more information we get, the quicker we can give you an answer. In some cases we will need more time, especially if labs and manufacturers need to be contacted. Send your question to a GNLD office as it reduces the chance of misunderstandings and misinterpretations.

#### Important to know regarding sales to industries etc (i.e. not for household use)

- The 100% right of return is not applicable. Therefore always make sure the customers first try out the product by using the smallest package.
- The different areas of usage presented in this chapter are mere suggestions for usage of the products. But it is the user who decides for himself how and when it is suitable to use the product. Every user has an almost unique situation every time something needs to be cleaned; material, type of dirt or grease etc. We can therefore not provide you with general recommendation. Do observe though, that directions for use and information provided under each product can be applicable for industries etc.

## Product information regarding sales to companies and public authorities

According to existing regulations there must be product information provided when there is professional usage of the product, i.e. the products are used by companies, municipalities and public authorities. These concern products which are classified as a health risk according to the label regultion. It is the importer's or the manufacture's responsibility to make the classification, there is no other authority that does this or in any other way gives an approval.

For distributors with regular sales contact with larger consumers there is more information that can be ordered from the GNLD office. There are two kinds of information, Product information and Declaration of Contents. Note that it is only compulsory to provide Product information for products containing a health risk, but GNLD has upon request made Product information for other products as well. In the latter cases the information is not very extensive as these products do not represent a health risk.

If you need Product information or Declaration of Contents you need to do as follows:

- Write and request what kind of information you need. Also state which company/ companies that have requested the information and the name of a contact person at the company.
- The Product Information can either be sent out via the distributor or directly to the company.
- The declaration of contents is sent directly to the company as the information regards health risks and related issues. This type of information is easily misinterpreted and should never be used as a sales argument. The content is also so detailed it requires confidential treatment of the material.
- Note that we do not disregard the distributor by sending the Declaration of Content directly to the company, it is mere a routine.
- When the company request the formula % halts we can not provide that information. For the kind of estimations needed the entire formula is not necessary. There can however be a need for information regarding halts for particular ingredients and this kind of information will be provided upon request.

Regarding offers when additional information is needed, you need to contact us well in advance. Also remember that it is the distributor who leaves the offer.

We hope the information provided above will be helpful for situation concerning sales to larger consumers.