



*Superior Solutions*

# NSF range

Products and technologies for the food industry  
for over seventy-five years



# Zep: quality and safety, guaranteed by the NSF®

**NSF (National Sanitation Foundation)** is an **independent** international organisation that develops quality standards to protect health and the environment. In the food industry, NSF has now become a worldwide agency synonymous for reliability and transparency for both producers and consumers. NSF registered products meet with the highest possible safety standards and that is why they are preferred by major companies.



**Trusting one's production cycle in the food industry to NSF registered products means choosing security and quality.**

Fully understanding and supporting this choice, Zep has created a range of products that are all NSF registered, for the most common maintenance requirements in the food industry. Solvents, detergents and lubricants that meet the strictest NSF standards and are therefore safe for the user without losing effectiveness. Choosing Zep as a partner gives reliability on a range of high quality, safe and effective products.

## LUBRICANTS – UNLOCKING AGENTS



### STEELBRITE



H1

**Cleaner and polish for stainless steel**

- Triple action product: cleans, polishes and protects.
- Does not contaminate foodstuffs, odourless and colourless.
- Excellent finish after use.



### ZEP 45 FOODGREASE



H1

**High quality white grease with PTFE**

- Excellent and long lasting lubrication.
- With EP additives: effective also in cases of high load.
- Protects against corrosion and resists washout.



### ZEP 45 FOOD



H1

**Excellent quality unlocking lubricant**

- Quickly penetrates and unlocks.
- Long lasting lubrication thanks to PTFE.
- Odourless, colourless.



### SIL FDA AERO

H1

**Silicone oil for the food industry**

- Releases, protects, gives shine and lubricates.
- Colourless and odourless.
- Forms a non-greasy film on surfaces.



### SILFOOD AERO

H1

**Silicone lubricant for the food industry**

- Lubricates, gives shine and works as a release agent.
- High concentration of silicone.
- High purity.



### SANITARY SPRAY LUBRICANT

H1

**Lubricating paraffinic oil**

- Excellent lubricating properties.
- High purity.
- Odourless and colourless.



### SILFOOD LIQUID



H1

**Lubricating silicone oil**

- Lubricates, gives shine and works as a release agent.
- High concentration of silicone.
- High purity.



### ERDISIL

H1

**Silicone based lubricant, polish and release agent**

- Release agent, protects and polishes.
- Dry formula, leaves a thin film on the surface.
- Non greasy, does not stain.



### LUBRIDRY



H1

**Dry lubricant for conveyor belts**

- Dry formula, no dilution with water.
- Reduces operating and maintenance costs.
- With PTFE for maximum performance.



### PROLUBE ALIM BLANCHE

H1

**White grease for the food industry**

- Gives long term lubrication because of high adhesive capacity.
- High purity ingredients.
- Protects against corrosion.



### LUBRALE

H1

**Lubricating paraffinic oil for the food industry**

- Good lubricating properties.
- High purity.
- Odourless and colourless.



### PROLUBE ALIM

H1

**Grease for the food industry**

- Excellent lubrication at -20°C to +150°C.
- Odourless and colourless, does not affect foodstuffs.
- Protects against corrosion.

## NON-FOOD COMPOUNDS CATEGORY\*

### CLEANING PRODUCTS

- A1** General cleaners
- A2** Soak tank, steam/mechanical cleaners
- A3** Acid cleaners
- A4** Floor and wall cleaners
- A8** Degreasers/carbon removers

### NON-PROCESSING AREA PRODUCTS

- C1** General
- K1** Nonprocessing area products
- K2** Electronic instrument cleaners
- K3** Adhesives/glue removers

### SOLVENT CLEANERS

### ANTIMICROBIAL PRODUCTS

- D1** Antimicrobial agents always requiring a rinse

### WATER TREATMENT PRODUCTS

- G2** Phosphate products

### LUBRICANTS

- H1** General – incidental contact

### DRINKING WATER TREATMENT

- ANSI 60** Drinking water treatment chemicals

\* For further informations regarding the NSF categories, visit [www.nsf.org](http://www.nsf.org)

## DETERGENTS



### ZEP 40

**C1**

#### Foaming aerosol for glass and washable surfaces

- Removes dirt from glass, Plexiglas, plastic, stainless steel etc.
- Does not leave any residues, quickly evaporates.
- Safe on surfaces.



### POWERHOUSE

**A8**

#### Highly effective foaming cleaner

- Works effectively on stubborn dirt.
- Can be used on most surfaces.
- Easily removable with a cloth, no traces.



### FORMULA 50 RTU

**A8**

#### Ready-to-use degreaser for stubborn dirt

- Easily removes food and industrial greases.
- Compatible with all metals, plastics, glass and paints.
- Highly concentrated.



### KDS NR 4

**A1**

#### Multipurpose alkaline detergent for the food industry

- Many different applications.
- Powerful and gentle at the same time.
- Low dosages allow large savings.



### Q 9.1 DEGREASER

**A2**

**A4**

**A8**

#### Powerful ecological degreaser

- Excellent degreaser for use on greasy residues.
- Ecological, Ecolabel approved.
- The quick easy system guarantees low dosing.



### SUPERKLEAN

**A2**

**A4**

**A8**

#### Multifunctional ecological degreaser

- Excellent against dirt, especially greasy residues.
- Very economical: effective already at a concentration of 1%.
- Ecological product, with Ecolabel registration.



### FS PRO CHLOR

**A1**

#### Foaming detergent with active chlorine

- Highly alkaline degreaser.
- Sanitizing properties because of chlorine.
- Neutralizes odours.



### FS CIP CLEANER

**A2**

#### Caustic detergent for recirculating washing

- Easily removes greases and proteins.
- Ideal for recirculation.
- Also compatible with hard water.



### FS FORMULA 3685

**A3**

#### Concentrated non-foaming descaler for the food industry

- Effectively removes limestone deposits
- Ideal for recirculating applications because it is non-foaming.
- Safe on stainless steel, aluminium, glass and plastic.



### MDB

**A2**

#### Chlorinated liquid detergent for dishwashers

- Very good results on many types of dishes.
- Reduces formation of scaling in dishwashers.
- With active chlorine: removes stubborn dirt and odours.



### BIOXY L9

**A1**

#### Environmentally safe degreaser for biological parts washer

- Excellent degreaser for mechanical parts.
- No VOC.
- Safe on surfaces.

## SOLVENTS



### ■ CLEANSOLV

#### Slow evaporating degreasing solvent

- Removes oil, grease and dirt.
- Odourless and colourless.
- Leaves no residues after evaporation.



K1 K3



### ■ CLEANSOLV HE

#### Fast evaporating degreasing solvent

- Removes grease, oil, silicone and glue residues.
- Cleans and evaporates immediately.
- Ideal for the food industry.



K1 K3



### ■ DYNA FAST

#### Dielectric solvent

- Effectively removes grease and dirt.
- Quickly evaporates without leaving any residues.
- Safe on electrical appliances because it is dielectric (dielectric strength 76 kV/2,5mm).

K1 K2



### ■ DYNA 400 FG

#### Odourless paraffinic solvent

- Removes oil, grease and dirt.
- Odourless and colourless.
- Does not leave any residues after drying.

K1 K2

## SANITIZERS



### ■ Q 7.1

#### Sanitizing detergent

- Cleans and sanitizes in a single operation.
- Colourless, odourless.
- The quick easy dosing system guarantees economical dosing.

D1



### ■ KDS NR 7

#### Sanitizing detergent with NSF registration

- 2 in 1: cleans and sanitizes.
- Highly concentrated, already effective at a concentration of 1%.
- The KDS dosing system helps to dose in the most economic way.

D1



### ■ DEBAC

#### Powerful disinfectant and cleaner

- 2 in 1: cleans and disinfects surfaces, equipment etc.
- Very effective against most micro organisms.
- Removes unpleasant odours.

D1

## DRINKING WATER



### ■ SILPHOS DW

#### Stabilizer for drinking water

- Inhibits the precipitation of calcium and magnesium salts.
- Prevents corrosion.
- Certified according to US ANSI 60 as a product used for the treatment of drinking water.

ANSI 60 G2

BR075UK-0815



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