# C020: Selgiene

EN 1276 certified cleaner sanitiser

#### Description of product

Superior antibacterial and cleaning performance. Food safe-independent reports conclude the product is suitable for non-rinsing applications. Independently tested to EN 1276 on a wide range of bacteria. Excellent cleaning power on all food types including animal fats, vegetable oils, starches and proteins.

Selgiene is a blend of advanced quaternary ammonium biocides and amphoteric surfactant to produce a broad spectrum of killing power on both gram+ve and gram-ve bacteria. Rinsing food preparation areas after using Selgiene is always recommended to reduce the potential of product build up, however independent tests have shown that in dilutions of greater than 1:10 rinsing is not required.

#### **Product Uses**

Selgiene is ideal for janitorial trade, hospitals, schools, gymnasia, changing rooms, kitchens, restaurants, bars etc. Food industry, bakers, brewers, confectioners, meat processing plant, food storage areas, delivery vehicles etc. Animal handling, animal housing, agricultural buildings, abattoirs, mortuaries. N.B. Remove gross contamination before cleaning.

#### **Directions**

General cleaning and sanitising 1:40 Light duty cleaning 1:80 Spray and Wipe 1:10

## iNsight Supported

iNsight is Selden's interactive product selection and training system. Enables the user to create full COSHH training kits, wallcharts, task cards and more. visit http://www.selden.co.uk/insight

### iNsight recommended product uses

Catering - damp mopping

Catering - deep cleaning / sanitising of processing

areas (lance)

Catering - fridge cleaning (spray and wipe)

Catering - fridge cleaning (walk in)

Catering - fridge cleaning (washdown)

Catering - hard surface cleaning (spray and wipe)

Catering - utensil / terminal sanitising

Catering - utensil sanitising (in use)



## typical dilution

see label see label

> see lahel see label

see label 1:10 1:10

see label

# Product Hazards and PPE Requirements

Danger



Contains: Benzalkonium chloride

#### Risk Phrases

Causes skin irritation. Causes serious eye damage.

# Safety Phrases

Keep out of reach of children. Wash hands thoroughly after handling. Wear eye protection, protective gloves. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention. Take off contaminated clothing and wash before reuse

#### Technical Data

Appearance

A high active blend of quaternary ammonium salts, chelating agents and nonionic and amphoteric Composition

surfactants with a high degree of synergistic action. Clear liquid

Colour Colourless Cloud Point Density 1.015 nН 98-108

Fragrance Very low characteristic

Stability 2 Years minimum in unopened containers

All biocides/disinfectant/preservatives contained within Selden products fully comply with the EU Statutory Biocidal product Directive 98/8/EC, ensuring a high level of protection for humans, animals and the

Conditions

**Bactericidal** Passes BS EN 1276 in dirty conditions a dilution of 1:40 Efficiacy

# Environmental Profile

#### Biodegradability

All surfactants contained in Selden Products meet the requirements of the EU Detergent Directive 2005 -2004/648/EC. This requires all surfactants to break down both • If it can be recycled, it will be recycled. quickly and completely into harmless material such as CO2 • Our chemicals policy exceeds regulatory requirements.

#### Selden Environmental Charter

- . We set ourselves industryleading standards.
- · Selden minimises wastage, packaging and transportation.
- . We don't expect other people to clean up after us.
- . Conserving energy, preserving resources.
- . By being innovative, we strive to do better.
- . We like to work in partnership with our clients.

Visit our website for more information

## **External Accreditations**

9001 - Quality System

14001 - Environmental System

18001 - Health & Safety System IPPC Certified Manufacturer

# Sustainability

Product conforms with the DEFRA endorsed Sustainable Cleaning



# COSHH+ Supported

Selden's bespoke COSHH awareness and product training tool. Users specify the products in use and instantly generate a full training pack to enable quick and effective staff training.



# www.flagship-mcp.com

Flagship products are those products that are included in Selden Multi-language Cleaning Programme. Flagship products have induction kits, best practise guidance. MSDS, wallcharts and usage guides available in the following languages



english, french, spanish, portuguese, polish, german, dutch, russian, romanian, estonian, czech, croatian.

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