



C020 : SELGIENE

food grade concentrated cleaner sanitiser

Description of product

New improved formulation for 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. Environmentally friendly.

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

iN Insight Supported

iN 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>




iN Insight recommended product uses

Product Use	typical dilution
Catering - damp mopping	see label
Catering - deep cleaning / sanitising of processing areas (lance)	see label
Catering - fridge cleaning (spray and wipe)	see label
Catering - fridge cleaning (walk in)	see label
Catering - fridge cleaning (washdown)	see label
Catering - hard surface cleaning (spray and wipe)	1 : 10
Catering - utensil / terminal sanitising	see label
Catering - utensil sanitising (in use)	1 : 10

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

Composition	A high active blend of quaternary ammonium salts, chelating agents and nonionic and amphoteric surfactants with a high degree of synergistic action.
Appearance	Clear liquid
Colour	Colourless
Cloud Point	>40
Density	1.015
pH	10.0
Fragrance	Very low characteristic
Stability	2 Years minimum in unopened containers.
Statutory Conditions	All biocides/disinfectant/preservatives contained within Selden products fully comply with the EU Biocidal product Directive 98/8/EC, ensuring a high level of protection for humans, animals and the environment.
Bactericidal Efficacy	Passes BS EN 1276 in dirty conditions a dilution of 1:40

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 quickly and completely into harmless material such as CO2 and water

Selden Environmental Charter


- We set ourselves industry leading standards.
- Selden minimises wastage, packaging and transportation.
- If it can be recycled, it will be recycled.
- Our chemicals policy exceeds regulatory requirements.
- 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 guidance



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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formulating
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