

PRODUCT INFORMATION SUMMARY



J009 : MD 3

highly concentrated machine dishwashing detergent

Description of product

Highly concentrated dishwashing detergent for high soil and low tannin levels MD3 is an advanced formulated machine dish wash detergent with a unique blend of detergents for accelerated soil removal. Active de-foamers work in the toughest of conditions, whilst progressive corrosion inhibitors protect dishwasher parts. MD3 is part of Selden's new and unique range of machine dishwashing detergents, offering performance and economy for all soil type and water conditions.

Product Uses

MD3 is suitable for most types of dishwashing machines.

Directions

Remove food scraps from dishes before racking. Normally a concentration of 0.05% - 0.50% (500ppm – 5000ppm) is used dependent on level of soiling and water hardness. The temperature of the wash cycle should be at least 60°C. Results are enhanced by use of Selden RA1 or RA2 rinse aid in the final rinse. NB DO NOT USE on Aluminium, Lead crystal or hand painted china. PROTECT FROM FROST

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/in insight>



typical dilution
auto dose

iN Insight recommended product uses

Catering - dish washing (machine)

Product Hazards and PPE Requirements

Danger



Contains : Sodium hydroxide

Risk Phrases

Causes severe skin burns and eye damage.

Safety Phrases

Keep out of reach of children. Wash hands thoroughly after handling. Wear eye protection, protective gloves. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. 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. Store locked up.

Technical Data

Composition	An aqueous blend of surfactants, chelating agents, organic stain removers and free rinsing aids.
Appearance	Clear liquid
Colour	Pale amber liquid
Cloud Point	>40
Density	1.168
pH	>13.5
Fragrance	Odourless
Stability	2 years in a unopened container
Storage	Protect from freezing

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.



ISO 9001



ISO 14001



ISO 18001

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