



F204 : MD4

high soil, low tannin level detergent for enclosed dishwashing machines

Description of product

MD4 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. MD4 is part of Selden's unique range of machine dishwashing detergents, offering performance and economy for all soil type and water conditions.

Product Uses


For use in all enclosed dishwash machines

Directions

Remove food scraps from dishes before racking. Normally a concentration of 0.14% - 0.33% (1400ppm – 3300ppm) 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 RA2 rinse aid in the final rinse. NB DO NOT USE on Aluminium, Lead crystal or hand painted china. PROTECT FROM FROST

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>




typical dilution

iNsight recommended product uses

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

Appearance	Clear liquid
Colour	Light yellow
Density	1.155
pH	>13.5
Fragrance	Odourless

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 industryleading 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.



UKAS
accredited testing
laboratory No. 4204



SELDEN
formulating
testing
manufacturing
to
the highest
standards

Selden Research Limited

Staden Business Park, Staden Lane, Buxton
Derbyshire. SK17 9RZ

Tel : 01298 26226 | Fax : 01298 26540 | Email : info@selden.co.uk | web : www.selden.co.uk

