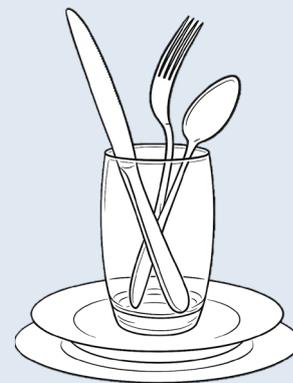


Multifunctional Auto Dish Detergents

Home Care and I&I Cleaning



Effective Rinse Surfactants

Multifunctional automatic dishwashing (ADW) detergents provide excellent cleaning and drying performance without the need for separate rinse aid or salt. To achieve these results, they require a special surfactant system. This system must have unique properties to ensure that enough surfactant remains in the dishwasher, even as the water is changed throughout the wash cycles. Carrying the surfactant through to the final rinse cycle ensures effective rinsing and drying. BASF offers a range of low-foaming surfactants with these specific “carry-through” properties, delivering outstanding rinsing and drying performance.

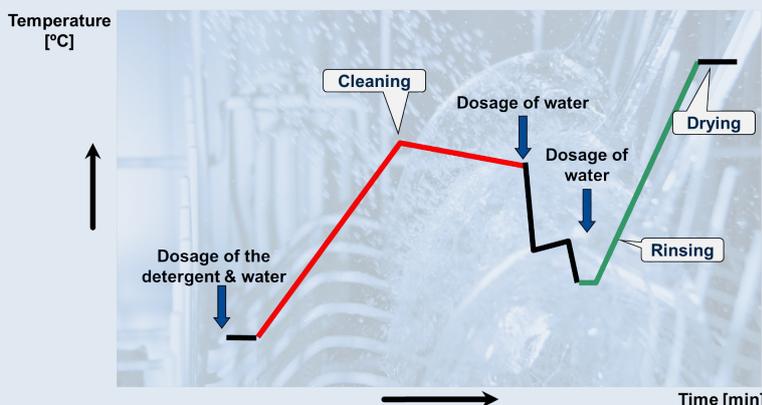
	Dehypon® SD	Dehypon® SD 90	Dehypon® GRA
Physical Form	pasty, wax	liquid	granules
Color	white to light yellow	clear colorless to light yellow	white
Active Substance [%]	approx. 100	approx. 90	approx. 100
Cloud Point EN 1890, E [°C]	46-49	45	55-65

Benefits

- “Carry-through” effect enables the rinse & drying performance in the final cycle
- Dehypon® SD results in outstanding rinse and drying performance
- Dehypon® SD 90: for easier handling & suitable for liquid/gel ADW products
- To boost performance (rinse, build-up, drying); the combination with BASF’s high-performing ingredients Trilon® chelating agents (MGDA) and Sokalan® polymers are recommended
- Data for EU Ecolabel, Nordic Swan, Blue Angel evaluation available
- Dehypon® SD EcoBalanced available to match with sustainability needs

Rinse Surfactants in Multifunctional ADW

Rinse surfactants, released at the beginning of the main wash cycle, still need to perform in the final rinse, even after three water exchanges.



Safety We know of no ill effects that could have resulted from using our products for the purpose for which they are intended and from processing them in accordance with current practice. According to the experience we have gained up to now and other information at our disposal, our products do not exert any harmful effects on health, provided that they are used properly, due attention is given to the precautions necessary for handling chemicals, and the information and advice given in our safety data sheet are observed. Details about the classification and labeling of our products and further advice on safe handling are contained in the current safety data sheets. **Note** This document, or any answers or information provided herein by BASF, does not constitute a legally binding obligation of BASF. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation. **NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE.**

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