

Penta-Sol® Ultra



Heavy-duty detergent and grease remover

Field of application

o emulgator concentrate against extreme grease soiling
e.g. work clothing, kitchen aprons.
o additive for extreme hospital soiling
e.g. instrument oil
o for removal of unpleasant odors.
e.g. from nursing-home and kitchen laundry

Characteristics

o tenside combination for low temperature range specifically for 55-60°C processes
o entirely new formulation of active fat solvents on the basis of natural solvents.
o high degree of cost efficiency owing to small dosages.
o foam reduced

Ingredients after Regulation (EC) No. 648/2004 on detergents

>30% non-ionic surfactants;
<5 % aliphatic hydrocarbons.
Further ingredients : perfumes (LIMENENE)

Chemical-physical Data

Consistence:	liquid
pH-value:*	6.0
Density:	0.97 g/ML

*data given for a solution of 1% in softened water

Application and Dosage:

Application : For all type of grease soiling.
Dosage : 1.6 g/Kg dry laundry, to be combined with all detergents, especially with Penta Basis, Waschkomplex PB or Porolan1; for all hardness degree.

o increase dosage for heavily soiled laundry

Automatic Dosing and Monitoring Systems:

o Below ord diaphragm pumps
o visual monitoring per flow meter
o electronic monitoring and registering per flow sensor

Ecology

o The surfactant contained in this product comply with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents
o no- phosphatic
o Packaging my returned and reused.

Storage: protect against frost

Packing: 25-kg, 55-kg can and 200-kg barrels

Please note:

All data in this sheet are based on current knowledge and experience.
They do not deregulate the user from his own examinations and tests due to a large variety of possible influences within the application of our products.

UBA: 04015014
(Umweltbundesamt, i.e. registered at the Federal Environmental Agency, Germany)

UN-No.: 1824
(United Nations Code-No. for hazardous good)