

Oldozym AP

Liquid enzyme concentrate

- Properties:**
- ideal for degrading protein and starch in the laundry
 - applicable in a pH-range of 6 - 11
 - also suited for residues of blood and food
 - excellent temperature stability
 - under pre-wash conditions the activity remains constant

Application: The quantity of **Oldozym AP** added depends on the degree of soiling. The effect of **Oldozym AP** depends on the reaction time. If the time is extended, the dosage can be reduced.

Soaking

2 - 5 ml/kg (0.03 - 0.08 fl oz/lb) textiles; approx. 30 - 40 °C (86 - 104 °F),
2 - 12 hours.

Washing

5 - 10 ml/kg (0.08 - 0.15 fl oz/lb) textiles at a washing temperature between
30 - 70 °C (86 - 158 °F) for 20 minutes

Wet spotting in textile cleaning:

Dilute **Oldozym AP** 1:5 - 1:10 with water at a temperature of approx. 30 - 50 °C (86 - 122 °F) and apply to the stain. In the event of large areas of soil, put the garment in the **Oldozym AP** liquor; reaction time at least 30 minutes. Then rinse out the enzyme residues and the dissolved soilings with water.

Technical Data:

Density 20 °C (68 °F)	1.01 g/ml
pH-value (1%)	8.0 - 9.0

Hints: **Oldozym AP** possesses an excellent storage stability. The activity is only reduced by 3 - 5 % per year.
Oldozym AP is not sensitive to frost, but it should not be exposed to temperatures below 0 °C (32 °F) for relatively long periods, as well as storage temperatures of more than 30 °C (86 °F) should be avoided.
After taking out partial quantities close packing unit tightly again. The product can be stored for at least 24 months in its original sealed packing.

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