



#### **Lanadol AVANT x-treme**

Highly effective brushing agent with extra strong fat dissolving power for extremely soiled, less sensitive textiles. Can also be used as a wash-power booster.

## **Properties**

- Lanadol AVANT x-treme is a highly effective special fat dissolver for removing extreme oil and greasy soiling, pigment dirt, and soot
- Gentle to dyes and fibres; moderately alkaline
- Use as a brushing agent for heavily soiled, washable outerwear
- Specially developed for the spotting of extremely dirty outdoor clothing, anoraks, down jackets, shirt collars and cuffs
- Optimal removal of grease, oil and pigment dirt at 10 40 °C/50 104 °F
- Complexing agents improve the removal of stains from lubricants, stains from workshops and garages
- Low foaming, rinses out well in the wet cleaning or washing process
- Textiles brushed with Lanadol AVANT x-treme are advantageously wet cleaned/washed with Lanadol X-PRESS resp. DERVAL COLOR
- Lanadol AVANT x-treme can also be used as a wash-power booster in the prewash for extremely soiled textiles
- Reduces the risk of greying or discolouration

# **Chemical-physical data**

Visible appearance:	Clear, pale yellow-greenish liquid
Density:	1.006 g/ml
Viscosity:	45 – 75 mPa·s (20 °C/68 °F)
pH value:	Undiluted: 10 - 11   at 10 g/l in water: 7.5 - 8.0
Solubility:	Soluble in water
Flash point:	> 90 °C/194 F°

# **Application**

Undiluted Lanadol AVANT x-treme is to be brushed on heavily soiled, oily and greasy areas of textiles. Depending on the application, Lanadol AVANT x-treme can also be diluted 1:1 with water for brushing.

After an exposure time of 5 to 10 minutes, the textile is machine washed or wet cleaned according to the selection of the appropriate programme.

Lanadol AVANT x-treme can also be used in the prewash bath with 3 – 5 g/l for better removal of grease and dirt.

#### **Notice**

For textiles with particularly strong colours, intense colour contrasts and if you suspect poor wet fastness, always carry out a hem test first.

## **Use and storage**

Lanadol AVANT x-treme can be stored for at least 24 months in closed containers. Store in a cool, dry place.

Seal the container tightly after each removal.

Lanadol AVANT x-treme becomes highly viscous at temperatures below +5 °C/41 °F. Before use, therefore, warm to at least +15 °C/59 °F.