

# Indunal OP 258 AS

- ◆ Special finely dispersed styrene/acrylic emulsion polymer
- ◆ INCI Name: Styrene/Acrylates Copolymer

**Fields of Application:    Personal Care, Household and Institutional Cleaners**

- ◆ Opacifying agent for use in personal care, household and institutional products (i.e. shampoos, bath and shower gels, household cleaners, laundry and dishwash detergents)

**Performance:**

- ◆ Providing a dense, milky or creamy look

<b>Appearance</b>	:	white emulsion	
<b>Solid Contents</b> * (DIN EN ISO 3251)	:	39 - 41 %	
<b>Viscosity</b> * at 25°C (DIN 53019-1) (Anton Paar Rheolab QC; MS: CC27; D = 378 s <sup>-1</sup> )	:	< 50 mPa·s	I
<b>pH Value</b> * (DIN ISO 976)	:	2.05 – 2.5	
<b>Average Particle Size</b> (laser scattering)	:	appr. 0.17 µ	
<b>Ionicity</b>	:	anionic	
<b>Freeze/Thaw Stability</b>	:	unstable	
			2020-10-27
* Specification values listed in our certificate of analysis			

**please turn**

# Indunal OP 258 AS

## Remarks:

Indunal OP 258 AS should be diluted with water (at least 1:4) before adding very slowly under stirring. It should always be added as the very last item (i.e. after final pH adjustment).

Addition level: approximately 0.1 – 1 %

This data sheet is for your advice and information. Indulor disclaims any liability incurred with the use of these data or suggestions.