Technical Information
OPTAL S 3175

Type of adhesive	Water based adhesive using starch compound
Field of application	Labeling of glass bottles with paper labels on fast running machines

Product specifications

Viscosity	140.000 - 200.000 mPa.s
pH-value	6,0 - 8,0
Product properties	Labeling of cold or warm bottles on high speed machines. The product is characterised by a very high wet tack and very low consumption. Optal S 3175 offers a perfect machinability.

Processing

Remark	Incompatible with casein based adhesives
Temperature	Recommend working temperature: 20 – 30 °C, depending on label quality and labeling conditions. Before use, adhesive should be raised to working temperature
Dilution	The adhesive is ready for use and should not be diluted.
Cleaning	Hot water.
Disposal	see Safety Data Sheet
Security advices	see Safety Data Sheet
Shelf life	In closed original packaging maximum 6 months from date of production, in optimum storage conditions.
Storage conditions	Optimum storage temperature: 15 – 25°C. Protect from frost. After use close packaging thoroughly.
Product in container	A pump for filling buckets should be used. For pump recommendation please contact Henkel.
Regulations	The components of this adhesive are permitted to use under FDA 21.175.105