

AQUENCE XP 180-22

April 2021

PRODUCT DESCRIPTION

AQUENCE XP 180-22 provides the following product characteristics:

Technology	Polymer, Casein-free
Product Type	Water based
Application	Labeling
Appearance	Light beige, high viscosity liquid

Application Areas

- Glass bottle labeling

Product Properties

- AQUENCE XP 180-22 provides a high wet tack, a clean machinability and is characterised by offering good ice water resistance after complete drying depending on the quality of the labels
- The adhesive is soluble in caustic soda solution and suitable for labeling of refillable bottles

Technical Data

AQUENCE XP 180-22:

Viscosity, mPas Physica Z4, D=20 s-1, 20°C	40,000 to 70,000
pH value DIN 53785	7.0 to 9.0

Performance Properties

Wet Tack	high
Setting Time	medium - fast

DIRECTIONS OF USE

Preliminary Statement

Prior to application it is necessary to read the **Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

Application

On fully automatic labelling machines working with rotary or straight line feed principle.

Before use, the adhesive should be raised to working temperature.

Working Temperature

Recommended working temperature: 22 to 32 °C

Dilution

AQUENCE XP 180-22 is ready to use and shall not be diluted.

Cleaning

Clean up wet or dry adhesive with soap and warm water (max. 40°C).

STORAGE

Rotate stock, using oldest material first.

Protect from freezing.

Keep container covered when not in use to prevent moisture loss and contamination.

Do not mix with other adhesives.

Optimum storage temperature: 10 to 35°C

Shelf life:

Shelf-life (in unopened original packaging), months 12
Refer to expiry date on original packaging.

Classification

Please refer to the corresponding **safety data sheets** for details on:

Hazardous Information

Transport Regulations

Safety Regulations



ADDITIONAL INFORMATION

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