

AQUENCE GA 5000

April 2016

PRODUCT DESCRIPTION

AQUENCE GA 5000 provides the following product characteristics:

Technology	Protein
Product Type	Special adhesive based on glutin
Application	Graphic Industry
Appearance	amber

Application Areas

- High speed case making (Kolbus, Dexter, Horauf)

Product Properties

- Fast aggressive initial tack in all weather conditions
- Excellent adhesion on various substrates
- Excellent mileage
- Good machinability

Technical Data

AQUENCE GA 5000:	
Solids Content, %	50 to 56
Viscosity, Brookfield - 65 °C, mPas	1,800 to 2,200
Setting Time	medium
Open Time	medium
Working Temperature, °C	55 to 65

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.

Preparation

AQUENCE GA 5000 is molten in the heatable circulation tank at 55 to 65 °C. Please avoid temperatures above 70°C.

Dilution

Recommended dilution level is 0 to 10 % by weight

Potlife

The ready-for-use solution should be consumed within 24 hours.

Application

The amount of adhesive per surface unit depends to a high degree on the machine type and the materials to be bonded.

Cleaning

AQUENCE GA 5000 residues can be removed with warm water. For cured adhesive the residence time should be extended to soak the adhesive and remove it afterwards.

STORAGE

When stored in a dry and cool place in the original unopened containers shelf life is as follows. .

Shelf life:

Shelf-life (in unopened original packaging), months	6
Frost-Sensitive	No
Recommended Storage Temperature, °C	10 to 25

Disposal

As a rule AQUENCE GA 5000 is biodegradable or degradable in biological sewage plants. In case of doubt, contact your wastewater management authorities.

Classification:

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

Hazardous Information

Transport Regulations

Safety Regulations

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