Technical Data Sheet

AQUENCE XP 7010T

Formerly known as OPTAL XP 7010T
April 2022

PRODUCT DESCRIPTION

AQUENCE XP 7010T provides the following product characteristics:

Technology	Water-based Adhesive
Application	Bottle Labeling
Appearance	Off white

Application Areas

Bottle labeling adhesive used to adhere a variety of label stocks to glass containers.

Product Properties

- AQUENCE XP 7010T was developed for adhering labels on very cold and wet bottles, as the product is formulated to have good hypercondensation resistance.
- The product has high wet tack, fast set speed, and very low ammonia odor as compared to conventional glass adhesives.
- The product exhibits good machinability on high-speed rotary labelers.

Technical Data

AQUENCE XP 7010T:

Solids Content, %	42
Viscosity, Brookfield - RVF, 76 °F, cP (mPa.s): Spindle 7, speed 20 rpm	55,000
Density, lbs/gal	9
pH value	8.4

Compliance with food packaging regulations

All ingredients in AQUENCE XP 7010T are approved under the Federal Regulation 21 CFR 175.105, which relates to incidental contact of adhesives with food.

DIRECTIONS OF USE

Preliminary Statement

Prior to application it is necessary to read the **Material 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

Ready for use as supplied.

Working Temperature:

Recommended working temperature: 70 to 85 °F

Cleaning

Clean up wet or dry adhesive with soap and warm water.

STORAGE

Rotate stock, using oldest material first.
Keep covered to prevent drying out and contamination.
Protect from freezing.
Do not mix with other adhesives.

Shelf life

Shelf-life (in unopened original packaging), months	6

Classification

Please refer to the corresponding **safety data sheets** for details on:
Hazardous Information
Transport Regulations
Safety Regulations

ADDITIONAL INFORMATION

Disclaimer

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product. Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.

In case products are delivered by Henkel Belgium NV, Henkel Electronic Materials NV, Henkel Nederland BV, Henkel Technologies France SAS and Henkel France SA please additionally note the following:
In case Henkel would be nevertheless held liable, on whatever legal ground, Henkel's liability will in no event exceed the amount of the concerned delivery.

In case products are delivered by Henkel Colombiana, S.A.S. the following disclaimer is applicable:
The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.
Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.

In case products are delivered by Henkel Corporation, or Henkel Canada Corporation, the following disclaimer is applicable:
The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof. In light of the foregoing, **Henkel Corporation specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Henkel Corporation's products. Henkel Corporation specifically disclaims any liability for consequential or incidental damages of any kind, including lost profits.** The discussion herein of various processes or compositions is not to be interpreted as representation that they are free from domination of patents owned by others or as a license under any Henkel Corporation patents that may cover such processes or compositions. We recommend that each prospective user test his proposed application before repetitive use, using this data as a guide. This product may be covered by one or more United States or foreign patents or patent applications.

Trademark usage
Except as otherwise noted, all trademarks in this document are trademarks of Henkel Corporation in the U.S. and elsewhere. ® denotes a trademark registered in the U.S. Patent and Trademark Office.

Reference 0.0

Henkel AG & Co. KGaA
40191 Düsseldorf, Germany
Phone: +49-211-797-0

Henkel Corporation
Bridgewater, NJ 08807, USA
Phone: +1-908-685-7000

Henkel Diadema
Diadema - SP, Brasil
Phone: +55-11-3205-8955

Henkel (China) Co.Ltd.
201203 Shanghai, China
Phone: +86-21-2891-8000

Henkel Jebel Ali FZCO
Dubai, UAE
Phone: +971-4-3893333

For more information contact us on www.henkel.com

This document was created and digitally signed by tdx.henkel.com at 2025-11-28T19:56:37.857Z