

BONDERITE C-IC 624 MOD AERO

November 2019

PRODUCT DESCRIPTION

BONDERITE C-IC 624 MOD AERO provides the following product characteristics:

Technology	Surface Treatment
Product Type	Acid Cleaner
Application	

BONDERITE C-IC 624 MOD AERO is a liquid acidic cleaner and deoxidizer designed for cleaning and deoxidizing metal surfaces prior to paint coating.

BONDERITE C-IC 624 MOD AERO is to be used on ferrous and non-ferrous surfaces, except Zinc and Cadmium.

BONDERITE C-IC 624 MOD AERO is a non-toxic material and can be applied in a manual way (wear protectives gloves).

TECHNICAL DATA

Appearance clear liquid Specific gravity (20°C), g/cm³: 1.15

Foam tendency foaming material

Flash Point, °C No flash point up to 100°C.

Aqueous preparation.

Main ingredients Phosphoric Acid, Tenside

DIRECTIONS FOR USE

Preliminary Statement:

Prior to use 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:

- 1. Apply BONDERITE C-IC 624 MOD AERO working solution on surfaces to be treated.
- 2. Brush the surface using a sponge, brush or cloth. Grind rusted areas using iron wool.
- 3. Avoid treated surfaces to dry and immediately operate rinsing by flushing water, clothes or sponges.
- 4. Dry surfaces using clean dry clothes.

Operating Parameters:

Concentration

Normal Duty:

1 volume BONDERITE C-IC 624 MOD AERO in 3 volumes water

Rusted areas:

1 volume BONDERITE C-IC 624 MOD AERO in 2 volumes water

Heavily oxidized areas

1 volume BONDERITE C-IC 624 MOD AERO in 1 volume water

Consumption

1 kg BONDERITE C-IC 624 MOD AERO will treat 15 – 25 m² Important Warning:

Never allow BONDERITE C-IC 624 MOD AERO to dry on the surface to be treated.

In the Event BONDERITE C-IC 624 MOD AERO would dry, the surface needs to be rewetted with the working solution and then rinsed and dried using clothes. Cavities that cannot be reach with clothes need to be flushed with compressed air. Drops are removed using clean clothes, flushed with clean compressed air.

Storage:

Recommended Storage Temperature, °C >0
In an acid resistant packaging.
Shelf-life, months 36
(in unopened original packaging)

Classification:

Please refer to the corresponding **Material Safety Data Sheets** for details on:

Hazards identification Transport information Regulatory information



ADDITIONAL INFORMATION

Disclaimer

Note:

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, Resin Technology Group, Inc., 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 and/or registered trademarks of Henkel and its affiliates in the U.S. and elsewhere.

Reference 0.0