

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 protective gloves).

TECHNICAL DATA

Appearance	clear liquid
Specific gravity (20°C), g/cm ³ :	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.

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