

BONDERITE**BONDERITE C-AK 5805-HT AERO**

Known as TURCO 5805-HT-MOD.

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PRODUCT DESCRIPTION

BONDERITE C-AK 5805-HT AERO provides the following product characteristics:

Technology	Metal Pre-Treatment
Product Type	Alkaline Cleaner
Application	Immersion

BONDERITE C-AK 5805-HT AERO is an amber, liquid compound formulated to remove rust, paints, lube oils, drawing pastes, cutting oils and protective oils from ferrous alloys by immersion methods. BONDERITE C-AK 5805-HT AERO is highly alkaline and should not be used on tin, aluminum, zinc or any alloy containing these metals as the major constituents.

Application Areas

BONDERITE C-AK 5805-HT AERO is used for metal pretreatment processes.

BONDERITE C-AK 5805-HT AERO offers these features:

1. For use on all aircraft metals and well bonded paint
2. Nonstaining and nonstreaking to aluminum
3. Readily soluble and stable in water mixtures
4. Free rinsing
5. Ideal for parts cleaning
6. Pleasant and refreshing odor
7. Nonflammable
8. Does not contain phosphates, chromates or butyl cellosolve

TECHNICAL DATA

Appearance	low viscous white fluid
Density, g/ml	1.078
pH-value	13.9

DIRECTION OF 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.

Use instructions

Tanks: Tanks and associated equipment must be fabricated from stainless steel.

Precleaning: Heavily soiled parts should be precleaned to remove excessive oils and shop soils to reduce excessive contamination of the BONDERITE C-AK 5805-HT AERO bath.

Processing Parts: Maintain tank at 20° C to 90° C. Immerse parts completely for 15 to 60 minutes with mechanical agitation. Rinse with warm to hot water, overflowing rinse is preferred.

Concentration: 100 %, no dilution required.

Storage

Temperature, °C	5 to 50
Shelf-life (in unopened original packaging), months	24

Classification

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

Hazardous Information
Transport Regulations
Safety Regulations



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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