# **BONDERITE** BONDERITE C-AK ALUM ETCH 2 AERO

Known as TURCO LIQUID ALUMINETCH 2 August 2013

#### **PRODUCT DESCRIPTION**

BONDERITE C-AK ALUM ETCH 2 AERO provides the following product characteristics:

Technology	Metal Pre-Treatment
Product Type	Alkaline Cleaner Etchant
Application	Immersion

BONDERITE C-AK ALUM ETCH 2 AERO is a slightly hazy liquid formulated to clean light soils and etch aluminum by immersion methods. BONDERITE C-AK ALUM ETCH 2 AERO solution has a low surface tension which causes a uniform wetting of the metal surface and produces a smooth matte finish on extrusions, structural shapes, aircraft components, truck bodies and similar aluminum parts.

### **Application Areas**

BONDERITE C-AK ALUM ETCH 2 AERO is used for metal pretreatment processes.

#### **TECHNICAL DATA**

Appearance

slightly hazy liquid

### **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.

#### Solution make-up

Immersion systems: Add 65 to 105 g/I BONDERITE C-AK ALUM ETCH 2 AERO . Operating temperature is from 40 to 80 °C, with mechanical agitation. Normal contact time is from 3 to 5 minutes. Rinsing: Rinse parts with cold to warm water as soon as possible after cleaning. Deoxidizing/Desmutting: After rinsing, parts should be immersed in a deoxidizer/desmutter bath. Following deoxidizer/desmutter bath, parts should be rinsed with cold water and dried.

## Control Procedure for BONDERITE C-AK ALUM ETCH 2 AERO

Available upon request.

### Storage

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

#### Classification

Please refer to the corresponding Material Safety Data Sheets for details on: Hazardous Information Transport Regulations Safety Regulations



#### ADDITIONAL INFORMATION Disclaimer

#### Note:

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