

## **SOCOSTRIP A0103N**

# A HYDROGEN PEROXIDE PAINT STRIPPER FOR COMMERCIAL AIRCRAFT FINISHES

**Socostrip A0103N** is a thickened water based emulsion paint stripper activated by hydrogen peroxide and used to remove top coats from aircraft surfaces such as epoxies and polyurethanes.

#### FEATURES

- Adheres to vertical and inverted surfaces
- Very low evaporation rate
- Safe on most aviation alloys
- Does not contain ammonia
- Free of phenols, chlorine, hexavalent chromium, and is not butylated

Approvals: Boeing (BAC 5725, PSD 6-80),
Cessna (X559649), Dassault Aviation
(DGT 337188), ATR (MAT 120-13), Airbus CML
12 016A / SAE MA 4872 (report EADS CCR
2005-66287-DCR/MP)

#### Complies with specifications/norms: Boeing D6 17487 (except test corrosion on

magnesium immesion)

Consult the appropriate material safety data sheet

#### **DESCRIPTION**

Socostrip A0103N is a water based emulsion material containing penetrants, accelerators, thickeners, evaporation retardants and emulsifiers.

#### **DIRECTIONS FOR USE**

Advised temperature of use: 30 to 35°C.

Work with this product should be done outdoors in shaded areas or indoors with adequate ventilation. Close and mask off openings and all sensitive areas prior to stripping. Be sure surface is dry before application of the **Socostrip A0103N**.

Apply by brush, flow or non-atomizing fluid spray starting at the top surface. Allow material sufficient dwell time to work properly. Brush off all loosened paint and reapply remover if necessary for another 60 - 90 minutes. Brush and thoroughly rinse the loosened paint and residual remover with lukewarm water.

Socostrip A0103N is intended to be used for removing lacquer and enamel coatings such as: acrylic-nitrocellulous lacquers, zinc chromate primers, cellulose nitrate primers, alkyd enamels, and cellulose nitrate lacquers. It can also be used to remove polyurethane coatings, a second application may be required to remove tenacious primers.

Socostrip A0103N is not recommended for use on magnesium. When transferring stripper from the drum use a plastic tap or pump and use plastic containers when working with small quantities. Also if it is necessary to scrub certain areas, such as around rivets, use a brush with plastic bristles.

#### **PRECAUTIONS**

**Socostrip A0103N** contains hydrogen peroxide. Use with adequate ventilation. Avoid contact with skin, eyes and clothing. If contact is made with eyes, flush with plenty of water and consult physician. See additional precautions on drum label.

### **DISPOSAL INFORMATION**

Dispose of spent remover and paint residue per local state and regional regulations.

#### **ATTENTION**

This new generation paint stripper does not bubble off the paint within 30 minutes as chlorinated and phenolic products do.

A sufficient dwell time is necessary to work efficiently. Meanwhile, **Socostrip A0103N** will not dry-up and will remain active for several hours.

**Socostrip A0103N** may affect plastics, rubber, seals and tires. Adequate protection is recommended.

#### **TECHNICAL DATA**

Appearance: blue water based emulsion

Specific gravity: 1.03 - 1.05

Flash point : none

Odor: light pH: 6.5 - 7.5

These recommendations are intended for general purpose. For specific application procedures, please refer to the OEM manual.



#### GUARANTE

Products sold are warranted to be free from defects in material and workmanship. Recommendations are made without warranty or guarantee since the conditions of use are beyong the manufacturer's control. REV.22.06.10/mca.