

Approvals and conformities

AIRBUS	CML 12 016A, Application Code 09BBA1 / SAE MA 4872 (EADS CCR 2005-66287-DCR/MP)
AIRBUS France	IPDA 4241
BOEING	BAC 5725, PSD 6-80 / conform to Boeing D6 17487 (excluding immersion corrosion test on magnesium)
AIRBUS Group	AIPI 05.03.005
DASSAULT AVIATION	DGQT 0.4.2.0252 indice B
CESSNA	CSFS 040
ATR	MAT 12-013
EUROCOPTER	ECA 3106.20
DGA (French Army)	Fiche d'identification n° 3243
CAAC	HHA110-AAD
HAWKER BEECHCRAFT	BS298449
EMBRAER	MEP 21-016

SOCOSTRIP A0103N is a new generation paint stripper activated by hydrogen peroxide.

- Free of phenols, chlorine, hexavalent chrome
- Limits the risks for health, safety and environment usually linked to paint strippers containing dichloromethane, phenols, chromates or acids.
- The viscosity has been adjusted to ease manual application or "airless" spraying and to cover all surfaces perfectly, even vertical or overhanging.
- Controlled evaporation

USES

SOCOSTRIP A0103N removes all paints. It is particularly adapted for epoxy, polyurethane and alkydurethane paints. **It is not corrosive and does not embrittle any aeronautical metal, except magnesium alloy.**

DIRECTIONS FOR USE

- The temperature of the room where SOCOSTRIP A0103N is used should ideally be superior to 25°C (77°F), but the higher the temperature, the more effective the product and the shorter the application time.
- If the product is stocked in a cold place, it is advisable to put it in the stripping operation workshop 24 hours before the operation, so that it reaches room temperature. It is the same for the aircraft or parts to be treated.
- A slight separation of the product may occur during storage, but this does not affect its properties.
- The surfaces to be treated must be clean and dry. Eliminate all soils or greases from the painted surfaces before the stripping operation. Use a suitable cleaner from the SYNCLAIR, HYSO or DIESTONE ranges.
- Before starting the work close and mask any openings and any sensitive areas that SOCOSTRIP A0103N may damaged such as composite or polycarbonate parts...
- The product deteriorates quickly in contact with steel, copper and rust. Use plastic or stainless equipment for application and handling.
- Apply the product manually, with a brush or by low pressure spraying (airless) starting from the upper part of the aircraft or part to be treated. We advise applying approximately 1 L / m², that is to say a thickness of 1000 μ spraying for a maximum efficiency.
- The contact time of the stripper with the surface may vary from 2 to 12 hours depending on the paint system, thickness and/or temperature conditions. SOCOSTRIP A0103N does not dry and remains active during all that time.
- After completion of stripping or after operating for 12 hours, scrap all the paint that is unstuck as well as the stripper residues. Re-apply a new coat if necessary untill all the paint has been totally eliminated.
- At the end, after having scraped the stripper and paint residues, rinse the surface with pressurized water to which you can add SYNCLAIR A/C to facilitate the cleaning operation.
- Prepare the surface with DIESTONE DLS before re-painting.

TECHNICAL CHARACTERISTICS

Appearance	thixotropic gel
pH	neutral
Specific gravity	(at 20°C) 1
Flammability point	nil to boiling
Colour	blue
Ideal application temperature	25-35°C

PRECAUTIONS FOR USE AND STORAGE

Use SOCOSTRIP A0103N with adequate ventilation. Avoid any contact with skin, eyes and clothing. In case of contact with eyes, flush with plenty of water and seek medical advice. See additional precautions on drum label.

Store away from sun and heat sources, preferably in a cool place. Use SOCOSTRIP A0103N within 6 months after its fabrication.

Collect waste (residues and strippers) in a polyethylene film and avoid any contact with oxidizing substances such as cardboard, rag or sawdust.

Please read the product safety data sheet for more information.

This technical data sheet replaces and cancels the previous one.

The above details have been compiled to the best of our knowledge, they have, however, an indicative value only, and we therefore make no warranties and assume no liability in connection with any use of this information, particularly if a third party's rights are affected by the use of our products. The above information has been compiled based upon tests carried out by Socomore/MAGCHEM ; all data is subject to change as Socomore deems appropriate. The data given is not intended to substitute for any testing you must conduct in order to determine the suitability of the product for your particular purposes. Please check your local legislation applicable to the use of this product. Should you need any further information please contact our services.