SOCOSTRIP A0105N
THICKENED PAINT STRIPPER WITH PEROXIDE ACTIVATOR

Technical Data Sheet

Approvals and conformities

BOEING  conform to Boeing D6-17487 (excluding immersion corrosion test on magnesium)

Chrome (VI) free hydrogen peroxide activated paint remover suitable for all paint types.

SOCOSTRIP A0105N 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
- Compatible with aluminium, titanium and steel alloys
- Product shelf life is 1 year

USES

SOCOSTRIP A0105N 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

- Temperature is an important factor. It is advised to bring the product and surface to ambient temperature; the optimum temperature for use is between 25 and 35°C (77° and 95°F).
- 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 A0105N 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 A0105N 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 until 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 ......................................................................................................................................................... pink

**PRECAUTIONS FOR USE AND STORAGE**

Use SOCOSTRIP A0105N 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 and transport SOCOSTRIP A0105N in a dry place protected from frost and heat (preferably >0°C/32°F and imperatively <40°C/104°F), in the original closed packaging. Use SOCOSTRIP A0105N within 12 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.

For more information regarding the danger of the product, please consult the safety data sheet according to local regulation.

For professional use only.

This technical data sheet replaces and cancels the previous one.

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