Technical Data Sheet

BONDERITE® S-ST 6776 LO AERO

January 2025

PRODUCT DESCRIPTION

BONDERITE® S-ST 6776 LO AERO provides the following product characteristics:

Technology	Metal pretreatment
Product type	Paint stripper
Application	Spray and manual

BONDERITE® S-ST 6776 LO AERO is a low odor, thixotropic paint remover developed for effective stripping of such resistant finishes as epoxies, epoxy primers, polyurethanes, and similar catalyzed paints. BONDERITE® S-ST 6776 LO AERO paint remover offers a significant advance in workplace safety. It does not contain methylene chloride, chlorinated solvents, phenols, chromates, ammonia or amines.

BONDERITE® S-ST 6776 LO AERO can be used on aluminum, mild steel, cast iron, and titanium when used as directed. BONDERITE® S-ST 6776 LO AERO is not recommended for use on high strength steel or magnesium. BONDERITE® S-ST 6776 LO AERO is not recommended for use on high strength steel or magnesium. BONDERITE® S-ST 6776 LO AERO meets the "Effect on Metals" requirements of MIL-R-81903A.

Application areas

BONDERITE® S-ST 6776 LO AERO offers these features:

1. Low odor
2. Significantly lower waste disposal costs
3. Can be easily treated on site (see SDS)
4. Amount of stripper used less than conventional methylene chloride strippers
5. No flash point to boil (Pensky-Martens)
6. Used as received, no mixing or dilution required
7. Positive pressure air respirators are not required
8. Excellent cling to vertical and overhead surfaces

TECHNICAL DATA

Appearance	Viscous green liquid
Viscosity, Brookfield, @20°C, mPa.s 6 rpm	>15,000
pH-value	2.5 to 3.0

GENERAL INFORMATION

Preliminary statement

Prior to use it is necessary to read the **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.

Practical coating tests as well as proper checks on the coated materials are necessary before going into full scale production.

Application

Apply a uniform coating to surface being stripped by means of non-atomizing spray. Allow sufficient time for stripper to work. Performance improves as temperature increases. Agitation with a stiff bristle brush will aid in removal of the finish.

Removal procedure

Squeegee off bulk of loosened paint and BONDERITE® S-ST 6776 LO AERO, followed by high pressure water rinse.

Storage

Store in original, tightly covered containers in clean, dry areas. Storage information may be indicated on the product container labeling.

Optimal storage: 5 to 35°C

Disclaimer

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