



TECHNICAL DATA SHEET

30610 KUPFER- UND ALU-REINIGER

AREA OF APPLICATION

For cleaning copper, brass, and aluminium. Prior to overpainting with a colourless product, heavily tarnished copper, brass, or aluminium parts should be cleaned with a silicone-free and wax-free cleaning paste.

PROPERTIES

- Removes dirt, grease, release agents, and corrosion residue
- Passivates cleaned surface areas for hours
- Combined with wet sanding with a nonwoven abrasive, this product will ensure good adhesion of subsequent coatings

COLOUR SHADE: 0901 colourless

CONTAINER: 500 ml

Coverage: 100 ml/m²

AREA OF APPLICATION

GENERAL RULES:

The substrate must be prepared and the coating work performed in accordance with the state of the art. All coatings and preliminary work should always be geared towards the project and the requirements it is exposed to. Please also observe the current BFS data sheets, published by the German Federal Committee for Paints and the Protection of Objects. Also see German construction contract procedures (VOB), Part C, DIN 18363, Paragraph 3 "Painting and coating work".

Treating/removing layers of paint by sanding, welding, burning off, etc. can cause harmful dust and/or vapours. Only carry out work in well-ventilated areas.

Use appropriate breathing apparatus/protective equipment, if necessary. All substrates must be clean, dry, load-bearing, and free from release agents. Substrates must be checked in terms of their load-bearing capacity and suitability for subsequent coatings. If necessary, create a test surface and test the adhesion by means of a cross cut and/or mesh tape tear-off. For coating build-ups, carry out intermediate sanding in between the individual coatings.

APPLICATION

Polished surfaces should be thoroughly abraded with a soft cloth soaked in SÜDWEST Kupfer- und Alu-Reiniger, then subsequently washed immediately with water and subsequently rubbed dry.

Remove dirt from coarsely soiled substrates by mechanical means. Fine sanding may also be required. Decant SÜDWEST Kupfer- und Alu-Reiniger into an open container. Dip a plastic nonwoven abrasive (do not use steel wool) with fine graining into the product, wet the substrate, and sand thoroughly. Wash subsequently with plenty of clean water immediately after sanding and leave to dry. Waxed substrates must be wet-sanded with water sandpaper.

SPECIAL INFORMATION

Carry out a wetting test with water after cleaning. If this results in a "pearl effect", repeat the cleaning process. Copper and aluminium cleaner is corrosive. Wear rubber gloves and safety goggles.

Overcoating:

Overcoating after 2–3 hours of drying: e.g. colourless with SÜDWEST Metall-Klarlack, covering with SÜDWEST All-Grund (observe the Technical Data Sheets).

EC DIRECTIVE 2004/42/CE

The Kupfer- und Alu-Reiniger product is out of scope of the VOC Directive.

GENERAL SAFETY ADVICE

Good ventilation must be ensured while paints and varnishes are being applied and are drying. Keep away from food, drink, and animal feed. Avoid contact with skin and eyes. Do not breathe in dust during sanding work. Keep out of reach of children. Do not allow to enter ground water, bodies of water, or the sewer system in undiluted or large quantities.

Further information and the current SDS are available at www.suedwest.de

STORAGE

Close opened containers so that they are airtight after use. Store in cool but frost-free conditions.

DISPOSAL

Only recycle empty containers. Only return empty containers for recycling. Dispose of containers with residues at the responsible hazardous waste centre. Dispose of dried paint brushes and rollers with residual waste. Do not dispose of paint or rinse painting tools in sinks or drains.

TECHNICAL CONSULTATION

Our sales force will be happy to answer any questions which have not been covered by this Technical Data Sheet. Our technical customer service team at the factory is also available to answer any detailed queries you may have. (06324/709-0)

DISCLAIMER

We are committed to taking the utmost care. However, we are only able to provide general information based on our own experiences, developments, and investigations, and these naturally cannot take the individual conditions of a project (substrates, weather conditions, other conditions) into account. The

applicator is therefore obliged to maintain their knowledge in accordance with the state of the art and act responsibly. Our employees are available to provide specific advice and will be happy to do so. We accept no responsibility for the use of the product in combination with other products. The data provided in this Technical Data Sheet does not constitute binding information or liability.

Furthermore, suspension or the appearance of a subsequent edition will invalidate this Technical Data Sheet; information about this can be accessed at any time on our website: www.suedwest.de.

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