

PRODUCT INFORMATION



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Technical Data:

<u>Description</u>: Weld Wizard 9700 is a high quality abrasive suspension formulated for the removal of weld discoloration and other scale from stainless steel and other metals.

Physical Properties:

Specific Gravity 1.1

Approx. wt. /gallon 9.17 lb/gal Form Abrasive slurry

Chemical Composition Alkyl Aryl Amine Sulfonate, proprietary

ingredients

Operating Temperature Ambient
Flash Point None
Water solubility Complete
Normal working concentration Use as received

Packaging: Quart and 1 gallon plastic containers.

<u>Application Procedure</u>: To assure best results, the parts to be treated should be thoroughly cleaned to remove dirt, oils, and grease with an appropriate cleaning solution prior to treatment with *Weld Wizard 9700* solution. If thorough cleaning is not possible during use in the field, wipe the surface free of dirt and oils prior to application.

All equipment, mixers, applicators or pumps should be clean and dry prior to use.

Prior to use, mix thoroughly by shaking or stirring. Weld Wizard 9700 should be applied sparingly to the surface to be treated or to a cloth, wipe, or paper towel. Rub the surface with gentle pressure using the cloth, wipe, or paper towel for a period sufficient to remove all weld discolorations and other scale or blemishes. Rub in the same direction as any existing grain if possible. Coverage is approximately 24 feet of weld per fluid ounce.

Wipe and rinse the surface thoroughly with clean water and dry completely in air or proceed with other treatments (e.g., passivation using *CitriSurf 2210*) to obtain the desired results. Drying can be accelerated by use of a hot air blower (i.e. hair dryer), clean cloth, or other drying medium. Repeat process if needed to obtain desired results.

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<u>Notes on Use</u>: Although very safe in normal use, *Weld Wizard 9700* is an Alkyl Aryl Amine Sulfonate based material containing abrasive particles, and as such it may cause irritation to exposed surfaces of the body. See Safety Data Sheet before using this material.

Disposal: Dispose of according to all federal, state and local regulations.

Storage: Weld Wizard 9700 should be stored at temperatures between 50°F and 80°F in 316 stainless steel or approved plastic containers (polyethylene or polypropylene).

Technical Services: For technical assistance, please contact Stellar Solutions at (847) 854-2800.

Testing of your products with *Weld Wizard* before using in production is recommended. Every product and production facility is different, and requires testing to ensure that *Weld Wizard* is compatible with the particular situation. No warranty is implied, or may be given in writing or verbally without the written permission of Stellar Solutions, Inc.

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