



SUPERFLOW[®] Liquid Soldering Flux

U.S. ALLOY CO.
dba Washington Alloy
7010-G Reames Rd.
Charlotte, NC 28216
www.weldingwire.com

Quality Management System
in accordance with
ISO 9001:2000
Cert # 05-R0925



ALLOY DESCRIPTION AND APPLICATION:

SUPERFLOW[®] General purpose liquid soldering flux is used for soldering of Stainless Steel, Monel, Inconel, Nickel, Copper, and ferrous alloy such as steels. Used for prevention of oxides and soldering of most alloys other than aluminum, magnesium, titanium and should not be used on electrical applications. Recommended for use with tin base low temperature soft solders.

NOMINAL COMPOSITION, Weight Percent:

Water	45%
Zinc Chloride	30%
Hydrochloric Acid	5%
Ammonium Chloride	20%

PHYSICAL DATA:

Color	Clear Odorless
Form	Liquid
Active range	200° f - 650°f

AVAILABLE SIZES:

TAF SGP = 16 oz bottle

SPECIFICATIONS:

Commercial Specification : A-A51145C Type 1 Form B

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7010-G Reames Rd
Charlotte, NC 28216
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Fax (704)598-6673

GULF COAST
4855 Alpine Drive #190
Stafford, TX 77477
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WEST COAST
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