

FORCE INDUSTRIES DIVISION

American Solder & Flux Co., Inc. • 28 Industrial Boulevard • Paoli, PA 19301-0947 • (610) 647-3575 • FAX (610) 647-2375

PRODUCT INFORMATION

AMCO 4641

GENERAL CHARACTERISTICS AND USES.

Amco 4641 is a clear general purpose soldering flux for use with all common metals except aluminum. It is a specially formulated mixture of inorganic salts in water, with approximately 35-40% active ingredients. Conforms to Mil Spec AA51145C, Type I, Form B.

PHYSICAL DATA

- ◆ Clear liquid .
- ◆ Specific Gravity: 1.416 @ 60 °F
- ◆ Weight per gallon: 11.8 lbs
- ◆ Shelf life: At least 1 year in unopened original container stored at room temperature.

APPLICATION

- ◆ Use with most tin/lead alloys.
- ◆ Residue is slightly corrosive - remove with hot water.
- ◆ May also be used with silver bearing solders for soldering stainless steel

RESIDUE

- ◆ Residue must be removed with hot water rinse

PACKAGING

- ◆ 1 pint bottles
- ◆ 1 gallon
- ◆ 55 gallon drum

While we believe the data presented herein is accurate and reliable, the data are not to be taken as a guarantee or representation of any kind for which Force Industries assumes legal responsibility. They are offered solely for your consideration, investigation and verification.