

**FORCE  
INDUSTRIES  
DIVISION**

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

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**PRODUCT INFORMATION**

**AMCO 3543**

(184)

**GENERAL CHARACTERISTICS AND USES**

*AMCO 3543* is a water based flux formulation designed for soldering ferrous and non-ferrous metals except aluminum using common soft solders. Due to its non-corrosive nature it is suitable for soldering tinned steel.

**PHYSICAL DATA**

- Color: Clear water-white liquid with no characteristic odor
- Specific gravity:  $1.035 \pm 0.02$  @ 72°F
- pH: 3 - 4

**APPLICATION**

- Ready for use. No dilution needed.
- Apply to faying surfaces with brush.
- Low surface tension. Flux will spread readily

**RESIDUE**

- Non-corrosive residue

**PACKAGING**

- 5-gallon jug
- 55-gallon drum

**SPECIAL NOTES**

- Shelf life – at least one year in the unopened and undamaged container stored at room conditions.