

**FORCE  
INDUSTRIES  
DIVISION**

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**PRODUCT INFORMATION**

**AMCO 4882**

(658)

**GENERAL CHARACTERISTICS AND USES.**

*Amco 4882* is an environmentally designed lubricating oil for aluminum and steel blanking without sacrificing the dimensional accuracy of the blanking process. It is specifically formulated to meet the Clean Air Act of 1990 by minimizing VOC (Volatile Organic Content) values, without compromising die life, or lubricity.

**PHYSICAL DATA**

- Appearance: Water clear liquid
- Specific Gravity: 0.85 - 0.87 @ 72 °F
- Weight per gallon: 7.25 lbs @ 72 °F
- Flash Point: >320 °F TCC, approx.
- FDA Approved: 21 C.F.R., §178.3910(b)

**PERFORMANCE CRITERIA**

- Use as is
- Can be sprayed or dipped
- Can be used with mechanical devices in automated processes provided the metering devices can control the film thickness of deposition.

**RESIDUE**

- Non-staining and need not be removed.

**PACKAGING**

- 55-gallon non-returnable drums
- Bulk quotations available upon request

**PRECAUTION**

- If the ambient temperature falls below 40 °F, the material will begin to solidify. The solution should be allowed to return to 62°F minimum, placed on a drum roller and rotated for 10 minutes before using. Performance is not impaired by this solidification. In cold weather, AMCO 4882 is shipped in heated trucks and tankers.

While we believe all information 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.