

# Product Data Sheet

No. **3887** - 08/18

## WELDING ANTI-SPATTER

PRODUCT NUMBERS: 887 12-OZ. NET WT. AEROSOL

### I. GENERAL DESCRIPTION

**Description:** Welding Anti-Spatter is a no flash, water-based formula that provides a protective coating to aid in the removal of weld spatter, and helps to keep welding tips and nozzles clean. Prevents weld spatter from adhering to surrounding metal surfaces. Leaves a transparent, light yellow, tacky film that visually certifies proper coverage. For industrial use in manufacturing facilities. Not for retail sale.

**Benefits:** Prevents spatter adhesion on base metal, thus eliminating grinding and chiseling. This product is highly heat-resistant and flameproof when applied as directed. Easily removed when welding is completed. Contains no silicones.

**Application:** Use on various welding and torch cutting devices where weld spatter could be a problem, including MIG and TIG nozzles and tips, electrode holders, fixtures, resistant welding tips, and all types of maintenance/production welding.

**Directions:** DO NOT EXPOSE CAN DIRECTLY TO FLAME OR ELECTRIC ARC. Surface may be painted after brushing away Anti-Spatter film with a wire brush. For optimal paint adhesion, remove all residual film with solvent. Aerosol: Shake well before use. Direct spray in sweeping motion 8 to 10 inches from surface. For tips and nozzles, use circular motion, being sure to cover both inside and outside of tip. For use in the manufacturing process only. Do not use on electrical equipment or machinery while in operation.

**Limitations:** Please refer to the Safety Data Sheet for specific information on material hazards, etc. Aervoe #887 Welding Anti-Spatter is not a lubricant, grease, or oil, and warranty does not cover these misuses. Do not apply paint directly over Anti-Spatter film, as paint will not properly adhere.

#### Packaging:

Aerosol:

Cans (16-oz.)  
12 cans/case

12 oz. net wt. (340 grams)  
14 lbs. (6.4 kg)

12.4 fl. oz. (367 ml)  
0.47 CF (0.013 CM)

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## II. CHARACTERISTICS & PROPERTIES

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**Specifications:**

None

**Appearance:**

Clear, yellowish film

**Color:**

Light yellow

**Odor:**

Mild

**Dry Schedule:**

Not applicable

**Performance and Chemical Properties:****Aerosol**

|   |                           |
|---|---------------------------|
| Weight per gallon .....                   | 7.75 lbs                  |
| Specific gravity .....                    | 0.93                      |
| Flammability: Label marking .....         | Flammable                 |
| Flash point.....                          | > 100°F (38°C)            |
| Active ingredients by weight.....         | 8%                        |
| Volatile Organic Compound level .....     | 1%                        |
| EPA VOC% Limit.....                       | Not Regulated             |
| CARB VOC% Limit.....                      | Not Regulated             |
| Operating temperature range.....          | 50° to 90°F (10° to 32°C) |
| Evaporation Rate (Butyl Acetate = 1)..... | 0.3                       |

**Base Materials:**

Water, Lecithin

**Propellant system:**

Carbon Dioxide

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## III. SHIPPING, STORAGE AND HEALTH

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|                                      |                           |
|--------------------------------------|---------------------------|
| UN number.....                       | UN1950                    |
| Proper Shipping Description .....    | Aerosols                  |
| Hazard Class.....                    | 2.1                       |
| Packing Group .....                  | N/A                       |
| Limited Quantity .....               | Yes                       |
| Warehouse storage level number ..... | NFPA 30B Level 1          |
| Storage temperature .....            | 40° to 120°F (4° to 49°C) |
| Shelf life .....                     | 1 to 2 years              |

**HMIS ratings**

|                 |   |
|-----------------|---|
| Health.....     | 2 |
| Fire .....      | 4 |
| Reactivity..... | 1 |

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## IV. MISCELLANEOUS

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Contains no Ozone Depleting Substances (O.D.S.)

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## V. WARRANTY

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1-year performance warranty on all products from date of purchase. Report to home office or local Aervoe representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.

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