

# PRODUCT DATA SHEET

## PRODUCT: LIVESTOCK MARKING PAINT -360 AEROSOL FLUORESCENT COATING MIR/PWR $\leq$ 1.30

PART NUMBER(S): 1715 - FL. ORANGE      1717 - FL. GREEN  
1716 - FL. PINK



No. **1715** - 06/22

### I. GENERAL DESCRIPTION

**Features:** This quality livestock marking paint is packaged in an aerosol can using a 360° spray-anyway valve and tip. It allows marking at any angle and is excellent for horizontal numbering, lettering, or writing. It is formulated to provide good color visibility and retention. It can be applied by hand or using Aervoe #241 Trigger Spray Gun.

**Benefits:** Provides great color durability for up to 4 weeks, unless the animal is shedding its coat. May last up to 3 months when marks are applied to the animal's side. Once dry, it is not affected by moisture and will not wash away. Each can is non-clogging and empties completely.

**Uses:** To mark the cow for standing heat or other livestock identification. Write numbers, letters and symbols on the back and sides of the animal.

**Application:** Shake can well before use and for 1 to 2 minutes after agitator ball is heard. Apply paint 2 to 4 inches from the animal's skin or hair for writing tool, and 8 to 10 inches to make a 2 inch tail mark. Start the mark at the tail head and move down the tail 6 inches. The length of the mark is important to hit all of the contact points when a cow is mounted. Keep can in motion during use to prevent heavy build-up, which can make interpreting the mark difficult. Agitate can periodically during application. For best results, use at temperatures between 60°F and 80°F (16°C to 27°C).

**Limitations:** Please refer to the Safety Data Sheets for specific information on material hazards, etc. This aerosol product is designed to spray at an angle not greater than 30° from vertical.

#### Packaging:

Aerosol:	Cans (20 oz.)	15 oz. net wt. (425 g)	16.6 fl. oz. (492 ml)
	12 cans/case	17 lbs. (7.5 kg)	0.55 CF (0.016 CM)

#### Williams Industrial Sales Company

P.O. Box 459, Gardnerville, NV 89410  
(800) 947-2856 Phone • (775) 782-5687 Fax

[www.sierraselectproducts.com](http://www.sierraselectproducts.com) • [contact@sierraselectproducts.com](mailto:contact@sierraselectproducts.com)



## II. CHARACTERISTICS & PROPERTIES (average for all colors)

### Specifications:

None

### Appearance:

Gloss at 60° ..... <5  
Class..... Fluorescent

### Coverage:

#### Aerosol

Theoretical-tailmarks 2" wide x 6" long ..... 370 marks  
Practical-at 1/2 mil dry..... 745 marks

### Drying Schedule: (At 77°F [25°C], 50% Humidity at 1 mil, dry)

To touch..... 30 min.  
To handle..... 45 min.  
Full cure..... 8 hrs.  
To recoat..... Anytime

### Performance and Chemical Properties:

Weight per gallon ..... 6.78 lbs  
Specific gravity..... 0.81  
Viscosity ..... Not applicable  
Flammability: Label marking ..... Extremely Flammable  
Flash point..... < 0°F (-18°C)  
Operating temperature range ..... 50° to 100°F (10° to 38°C)  
Percent solids by weight..... 29%  
Percent solids by volume..... 14%  
Percent pigment by volume ..... 7%  
MIR Limit (flat/fluorescent)..... ≤1.30  
Interior durability ..... Very Good  
Exterior durability..... Fair  
Temperature resistance..... Not applicable  
Color fastness ..... Good  
Adhesion..... Good  
Mineral spirits resistance..... Good  
Gasoline resistance..... Poor  
Motor oil resistance ..... Good  
Pencil hardness ..... Not applicable

### Base Materials

Resin system..... Alkyd  
Solvents (top two)..... VM&P Naphtha, Hexanes  
Propellant system ..... Hydrocarbon

## III. SHIPPING, STORAGE AND HEALTH

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

### HMS ratings

Health..... 1  
Fire..... 3  
Reactivity..... 1

## V. WARRANTY

1-year warranty to the original registered owner on all products from date of purchase. User returns, exchanges and defective refunds must be made with the original place of purchase. Because Williams Industrial Sales Co. (WISC) cannot control Buyer's handling or use of product, WISC makes no warranty expressed or implied when not used or stored in accordance with directions. WISC shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement or repair of product or credit of purchase.