

# PRODUCT DATA SHEET

## PRODUCT: TAIL MARKING PAINT - INVERTED

AEROSOL FLUORESCENT MIR/PWR  $\leq 1.30$

PART NUMBER(S): 1726 - FL. ORANGE  
1727 - FL. PINK  
1728 - FL. GREEN

1729 - FL. BLUE  
1730 - FL. YELLOW



No. 1726 - 08/22

### I. GENERAL DESCRIPTION

**Description:** This quality tail marking paint is packaged in an inverted aerosol can which allows convenient marking of the tail. It is an oil-based, waterproof paint formulated to provide good color visibility and remain on the tail until rubbed off during mounting. It can be applied by hand.

**Benefits:** Binds well to the hair preventing deep penetration, loss of color visibility and excessive spraying of the tail. Color will last up to 4 weeks, unless the animal is shedding its coat. The oil-based paint 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. Not recommended for livestock identification as the purpose of the paint is to be rubbed off.

**Application:** Shake can well before use and for 1 to 2 minutes after agitator ball is heard. Apply paint 6 to 8 inches to make a 2 inch tail mark. Start the mark at the tail head and move down the tail 6 inches. It 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)	0.33 CF (0.016 CM)



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## II. CHARACTERISTICS & PROPERTIES

### Specifications:

None

### Appearance:

Gloss at 60° ..... <5

Class ..... Fluorescent

### Coverage:

#### Aerosol

Theoretical—tailmarks 2" wide x 6" long 1 mil dry ..... ~500 marks

Practical—at ½ mil dry ..... ~1000 marks

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

To touch ..... Not applicable

To handle ..... Not applicable

Full cure ..... Not applicable

To recoat ..... Not applicable

### Performance and Chemical Properties:

Weight per gallon ..... 6.51 lbs

Specific gravity ..... 0.78

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 ..... 33%

Percent solids by volume ..... 18%

Percent pigment by volume ..... 7%

MIR Limit (fluorescent coating) ..... <1.30

Interior durability ..... Very Good

Exterior durability ..... Fair

Temperature resistance ..... Not applicable

Color fastness ..... Good

Adhesion ..... Good

Mineral spirits resistance ..... Good

Gasoline resistance ..... Good

Motor oil resistance ..... Good

Pencil hardness ..... Good

### Base Materials

Resin system ..... Alkyd

Solvents (top two) ..... VM&P Naphtha, Aliphatic Hydrocarbon

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 2

Storage temperature ..... 32° to 120°F (0° to 49°C)

Shelf life ..... 1 to 2 years

### HMIS ratings

Health ..... 1

Fire ..... 3

Reactivity ..... 0

## IV. MISCELLANEOUS

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

## 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 Aervoe cannot control Buyer's handling or use of product, Aervoe makes no warranty expressed or implied when not used or stored in accordance with directions. Aervoe shall not be liable for cost of labor, incidental or consequential damages,