



# PRODUCT DATA SHEET

## #VG-170 Corrosion Preventive Coating

### DESCRIPTION

VG-170 undercoat is a black water base HAPS free, low VOC corrosion preventive coating. VG-170 provides excellent protection for ferrous and non-ferrous metals with a single application. VG-170 is an industrial coating suitable for direct to metal application to RV chassis, farm, construction, and military equipment.

### PRODUCT DATA

Flash, Penske Martin Closed Cup, Minimum

Density, Weight/Gallon @ 77°F (25°C)

Specific Gravity @ 60°F (15.6°C)

Solids % by Weight

Volatile Organic Content (VOC)

Approximate Dry-to-Light Touch Time @ 77°F (25°C)

Corrosion Resistance (ASTM B-117)

### PROPERTIES

ABOVE 200°F

9.9 ± .2 lbs. / Gal

1.19

55% +/- 0.2

<0.5 lbs/gallon

20-30 minutes

1800 hours

### SURFACE PREPARATION

Surfaces to be protected must be clean and dry and metal should be free of excessive water, rust, oil and mill scale.

### APPLICATION

Ensure uniform consistency prior to use. Continued stirring is not required. The ambient and product temperature should be 50-95°F (10-35°C) at time of application. Refer to the MSDS (Material Safety Data Sheet) for additional handling instructions, Personal Protection Equipment requirements and first aid information before using.

### APPLICATION EQUIPMENT

-30:1 Reciprocating pumps with 40-50 lbs of air (Industrial Applications) .011 - .013 inches tip size

-Air Atomized – Industrial Spray Gun with air cap / air assist atomization

-Flow Coat & Dip Application - (thinning may be required)

### DRY TIME

Will air dry to light touch in 20-30 min. and fully cure in 24 hrs @ 70F/22C. Dry time of this water based coating will be affected by application thickness, ambient temperature, air flow and relative humidity. Product is formulated to achieve early water and freeze resistance.

### STORAGE

Store VG-170 at temperatures between 50-95°F (10-35°C). DO NOT FREEZE. Protect from freezing during shipment and storage to avoid product damage.

### CAUTION

Refer to the VG-170 MSDS (Material Safety Data Sheet) for additional handling instructions, Personal Protection Equipment requirements and first aid information before using.

### PACKAGING

Available in 5-gallon pails, 16 gal. kegs, 55 gal. drums and 330 gal. totes.

The information presented herein is based on the data available and is believed to be correct. However, nothing stated in this bulletin is to be taken as a warranty, expressed or implied regarding the accuracy of the information of the use of our product used singly or in conjunction with other products.



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