

**Gray Primer**

Self-leveling, non-lifting, rust-inhibitive primer

## Product Data Sheet

### **PRODUCT DESCRIPTION:**

Van Sickle® Tractor Truck & Auto Primer is specifically formulated to provide easy application, fast dry time, self-leveling, excellent adhesion, superior corrosion resistance and it's non-lifting.

### **TYPICAL USES:**

This primer is designed for use under our Tractor, Truck & Auto Acrylic Enamel finish. It can also be used under our Tractor and Equipment Alkyd Enamels. This non-lifting formula, insures wrinkling will not occur when applying a paint with a strong solvent blend. (Not recommended under lacquers).

### **BASES & COLORS:**

Gray

### **PHYSICAL PROPERTIES:**

PRODUCT NUMBER:	170
GENERAL TYPE:	Non-lifting, self-leveling primer
COLOR:	Gray
SOLIDS BY WEIGHT:	72.5%
THEORETICAL COVERAGE @ 1 MIL DFT:	831 Sq.Ft/Gal
RECOMMENDED DFT:	1-2 mils
VISCOSITY @ 78°F:	26"-30" #2 Zahn Cup
WEIGHT PER GALLON:	12.8 lbs.
FLASH POINT:	72°F
VOC:	420 g/L

### **SURFACE PREPARATION:**

For best results, all surfaces must be clean, dry and free from wax, oil, grease, dirt, mildew, loose rust and any other contaminants. Chemical cleaning is preferred, however other cleaning methods may be acceptable, depending on condition and type of contaminant on the surface. Old glossy paint films must be sanded or treated with a de-glossing solution so the new paint can adhere to the old. Loose rust, mill scale and loose paint should be removed by chipping, scraping, sanding, grinding or sandblasting. Feather sand all rough edges and imperfections. Prime all ferrous metal surfaces immediately after preparing the surface to prevent flash rusting. Phosphatize new metal surfaces before applying primer. **DO NOT APPLY** Van Sickle® Ag & Fleet Tractor Truck & Auto Primer directly over galvanized, coil-coated metal, masonry, aluminum or asbestos.

### **APPLICATION:**

This Primer can be sprayed with all types of application equipment. For Airless Application no reduction is necessary. Airless tip sizes should be in the .011 to .017 range. Adjust pressures accordingly for best atomization and transfer efficiencies. Air-Assist Airless pressures will be in the 800-1,000 lb. range for fluid & 30-60 lb. range for the atomizing air. In-line heaters should be set at 120°F. For conventional air spray some reduction may be necessary. Thin sparingly with Xylene or other aromatic solvents. Pressures will be dependent upon the type of gun and fluid nozzle, but atomizing air pressures will typically be in the 45-60 lb. range.

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### **ENVIRONMENTAL VARIABLES:**

Apply only when surface and air temperatures are between 50° and 90°F. Avoid painting on hot days, in direct sunlight or late in the day when dew is likely to form. Cool, wet, humid or over-applied coatings can greatly increase through cure and interfere with proper film formation. Do not apply at temperatures below 40°F.

### **Dry-Times:**

Recoat times may vary according to film thicknesses and curing conditions, but typically they can be top coated after it reaches tack free of 15-30 minutes. This primer system has good lift resistant properties, and may be recoated at later dates as long as care is taken to clean the surface to be coated.

### **CLEAN-UP:**

Lacquer thinner

### **CAUTIONS:**

For exterior use only,

Do not take internally,

Use with adequate ventilation,

**KEEP OUT OF REACH OF CHILDREN**

**\*WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and wet mop. Before you start, find out how to protect yourself and your family by contacting the national Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

For additional Product Information or Safety Data Sheets, please call 800-677-2468, 8:00-5:00 CST Mon.-Fri.

### **Limited Warranty:**

The technical data and suggestions for use contained in this document are true and correct to the best of our knowledge at the date of issuance. The statements of this document do not constitute a warranty, expressed or implied, as to the performance of these products. Since Van Sickle® Paint does not control the application of its products, or the condition of the surfaces to which they are applied, Van Sickle® Paint's liability will under no circumstances exceed replacement of the product.