

## Clear Gloss Acrylic Lacquer



Acrylic Lacquer

### Product Data Sheet

#### **PRODUCT DESCRIPTION:**

Van Sickle® Gloss Acrylic Lacquer is our super premium quality “water clear” clear coat, custom designed for use as a topcoat over Van Sickle® Tractor and Equipment enamel. It is formulated to provide outstanding durability and excellent gloss retention.

#### **TYPICAL USES:**

For use as a clear coat, over properly cured Van Sickle Tractor, and Equipment Enamel. **Note: Van Sickle Tractor Enamel must cure a minimum of at least 48 hours, prior to applying this Clear Coat, or wrinkling of the paint film can occur.** This is a fast dry clear coat that provides increased gloss, weather resistance and gloss retention when applied to our enamels. This formulation will adhere well to previous coats when properly sanded. After the initial coat of clear, sanding is not needed between coats. This product also works well over faded or surfaces that have lost gloss over time, just sand & topcoat! If chemical resistance is desired use of the Van Sickle Hardener in our enamel would be preferable to using a clear coat.

#### **BASES & COLORS:**

447 Clear Coat

#### **PHYSICAL PROPERTIES:**

PRODUCT NUMBER:	447
GENERAL TYPE:	Acrylic Lacquer
COLOR:	Clear
SOLIDS BY WEIGHT:	31.4%
SOLIDS BY VOLUME:	27.2%
THEORETICAL COVERAGE @ 1 MIL DFT:	423 Sq. Ft/Gal
RECOMMENDED DFT:	2 mils
VISCOSITY @ 78°F: #2 Zahn Cup	34-36 seconds
WEIGHT PER GALLON:	7.9-8.0 lbs.
FLASH POINT:	128°F
VOC:	650 G/L

#### **SURFACE PREPARATION:**

For newly painted or previously painted glossy surfaces, lightly sanding the finish coat for best inter-coat adhesion is recommended. Remove gloss with 400 grit or finer sand paper of a Scotch Bright pad. Cool temperatures or heavy applications may take longer cure time before the clear coat can be applied. Reapplication of clear coat, over clear coat, can be done at any time after it is dry to touch. All surfaces must be clean, dry and free from wax, oil, grease, dirt, mildew, loose rust and any other contaminants. Ferrous, bare metal surfaces should be primed with Van Sickle® Tractor and Equipment Enamel Primer before any flash rust appears and top coated with the finish color of your choice. Application of Van Sickle® Tractor and Equipment Enamel finish coat or primer is not recommended on oil coated or galvanized metal, masonry, aluminum or asbestos surfaces.



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**APPLICATION:**

Air spray application is recommended, without thinning. Use as a shop-applied coating on "rolling stock" (tractors, trailers, etc.). If applied with airless spray, a .013 to .015 tip size is recommended. Before and during use, stir the paint thoroughly from the bottom to insure proper mixing. Spreading rate will be approximately 300 to 350 sq. ft. per gallon, depending on surface condition and material lost during application. When applying more than one coat, always allow the previous coat to dry thoroughly before application of subsequent coats.

**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

**Dry-Times:**

When product is applied as recommended, and under ideal drying conditions, product will be dry to touch in 12 minutes, tack free in 14 minutes and will through cure in 16 minutes. This product may take several weeks to achieve its full hardness. Avoid washing or heavy abuse during this time period. A hardener is not necessary in this product and will not significantly improve performance.

**CLEAN-UP:**

Clean all tools and equipment immediately with Lacquer Thinner, Xylene or Van Sickle 9090 Acrylic Enamel Reducer.

**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.