# 0447

# **Clear Coat**

Acrylic Lacquer



# Product Data Sheet

# PRODUCT DESCRIPTION:

Tallman's Ag Specialty Gloss Acrylic Lacquer is our super premium quality "water clear" clear coat, custom designed for use as a topcoat over Tallman's Ag Specialty® Tractor and Equipment enamel. It is formulated to provide outstanding durability and excellent gloss retention, making it an ideal topcoat for farm equipment, machinery and vehicles.

#### **TYPICAL USES:**

For use as a clear coat, over properly cured Tallman's Ag Specialty Tractor, and Equipment Enamel. Note:

Tallman's Ag Specialty Tractor Enamel must cure aminimum of 48 hours, prior to applying this Clear Coat, or wrinkling of the paint film can occur. This is an ideal, fast dry clear coat that provides increased gloss, weather resistance and gloss retention when applied to our enamels. It is fast dry and 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 its gloss over time, just sand & topcoat! If chemical resistance is desired use of the Tallman's Ag Specialty Hardener in our enamel would be preferable to using a clear coat.

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

Clear Coat / Clear Gloss

#### PHYSICAL PROPERTIES:

PRODUCT NUMBER: 0447

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

WEIGHT PER GALLON: 7.9 – 8.2 lbs.

FLASH POINT: 128°F

EPA VOC: 650 G/L

# **SURFACE PREPARATION:**

For newly painted or previously painted glossy surfaces, lightly sanding the finish coat for best intercoat adhesion is recommended. Remove gloss with 400 grit or finer sand paper of a Scotch Bright pad. NOTE: Apply this clear coat only if a properly applied Tallman's Ag Specialty® Tractor Equipment and Industrial Enamel finish coat has had a minimum of 48 hours to cure. 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 nay other contaminants. Ferrous, bare metal surfaces should be primed with Tallman's Ag Specialty® Tractor and Equipment Enamel Primer before any flash rust appears and top coated with the finish color of your choice. Application of Tallman's Ag Specialty® Tractor and Equipment Enamel finish coat or primer is not recommended on oil coated or galvanized metal, masonry, aluminum or asbestos surfaces.

# **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

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#### **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 <u>not</u> significantly improve performance.

#### **CLEAN-UP:**

Clean up all tools and equipment with Mineral Spirits before paint is allowed to dry.

#### **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.

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 Tallman's Ag Specialty Paint does not control the application of its products, or the condition of the surfaces to which they are applied, Tallman's Ag Specialty Paint's liability will under no circumstances exceed replacement of the product.