



LACQUER THINNER 1A.519

Features

- Lacquer Thinner
- Lowering Viscosity, Cleaning Equipment
- Easier Spray Application

General Description

Lenmar® 1A.519, Lacquer Thinner is designed for thinning a variety of Lenmar® sealers and topcoats to the desired consistency for spray application. Unless stated in a specific product data sheet, standard reduction should be 10% or less. The Lenmar® 1A.519 is also recommended for clean up of spray guns and other application equipment.

Recommended For

Easier Spray Application, Lowering Viscosity, Cleaning Equipment

Limitations

- Unless stated in a specific product data sheet, standard reduction should be 10% or less.

Product Information

| Product Information | | | | | | | | | | | | | | |
|---|---|------------------|-----------------|-------------|----------------|-------------------|----------------|---------------------|--------------|--------------|---|--|-----------------|-----------------|
| <p>Colors — Standard: N/A</p> | <table border="1"> <thead> <tr> <th>Technical Data ◊</th> <th>Lacquer Thinner</th> </tr> </thead> <tbody> <tr> <td>Flash Point</td> <td>14° F (-10 °C)</td> </tr> <tr> <td>Weight Per Gallon</td> <td>6.5 – 7.5 lbs.</td> </tr> <tr> <td rowspan="2">Storage Temperature</td> <td>– Min. 50° F</td> </tr> <tr> <td>– Max. 90° F</td> </tr> <tr> <td colspan="2" style="text-align: center;">Volatile Organic Compounds (VOC)</td> </tr> <tr> <td>751 Grams/Liter</td> <td>6.5 Lbs./Gallon</td> </tr> </tbody> </table> | Technical Data ◊ | Lacquer Thinner | Flash Point | 14° F (-10 °C) | Weight Per Gallon | 6.5 – 7.5 lbs. | Storage Temperature | – Min. 50° F | – Max. 90° F | Volatile Organic Compounds (VOC) | | 751 Grams/Liter | 6.5 Lbs./Gallon |
| Technical Data ◊ | | Lacquer Thinner | | | | | | | | | | | | |
| Flash Point | | 14° F (-10 °C) | | | | | | | | | | | | |
| Weight Per Gallon | | 6.5 – 7.5 lbs. | | | | | | | | | | | | |
| Storage Temperature | | – Min. 50° F | | | | | | | | | | | | |
| | – Max. 90° F | | | | | | | | | | | | | |
| Volatile Organic Compounds (VOC) | | | | | | | | | | | | | | |
| 751 Grams/Liter | 6.5 Lbs./Gallon | | | | | | | | | | | | | |
| <p>— Tint Bases: N/A</p> | | | | | | | | | | | | | | |
| <p>— Special Colors: N/A</p> | | | | | | | | | | | | | | |
| <p>Certification: The products supported by this data sheet contain a maximum of 790 grams per liter VOC /VOS (6.59 lbs/gal.) excluding water and exempt solvents. This product is not compliant in some areas as a Lacquer Thinner when used in Architectural and Industrial Maintenance applications.</p> | | | | | | | | | | | | | | |
| <p>Technical Assistance: For Technical Assistance please contact your authorized Lenmar® Dealer/Distributor, your Lenmar® sales representative, Technical Service at 1-800-225-5554, or visit www.lenmar-coatings.com.</p> | | | | | | | | | | | | | | |

Lacquer Thinner 1A.519

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 a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Application

Lenmar® Solvent blends are designed for several purposes—but primarily thinning or retarding. Solvents have an important role in all coating systems. They are the components in the coating that dissolve or suspend the film forming components (resins) of the coating, and they also facilitate in the application process. Changing the blend of solvents pre-determined by the manufacturer should only be done after thoroughly understanding the effects of that addition.

The information herein is intended as a guideline only. All recommendations should be strictly adhered to. Any variation from these recommendations could result in coating failure or performance degradation. Please check with Technical Service if there are any questions.

Lenmar® 1A.519, Lacquer Thinner is designed for thinning a variety of Lenmar® sealers and topcoats to the desired consistency for spray application. Unless stated in a specific product data sheet, standard reduction should be 10% or less. The Lenmar® 1A.519 is also recommended for clean up of spray guns and other application equipment.

1A.519 is a faster solvent blend than the 1A.406 and is generally used more frequently in nitrocellulose containing products. CAB/acrylic products and conversion varnishes will perform better using the 1A.406 as a reducer. Be sure to test the quality of the finish after reduction on a small sample prior to continuing with production.

Recommendations:

- 1) Stir or gently agitate product before addition of thinner.
- 2) Add thinner under agitation, then test spray out of product.
- 3) Additions above or below listed levels may be necessary.
- 4) Record specific addition if duplication will be required.

Clean Up

USE COMPLETELY OR DISPOSE OF PROPERLY.

Environmental Health & Safety Information

DANGER!

Harmful if swallowed

Causes skin irritation

Causes serious eye irritation

Suspected of causing cancer

Suspected of damaging fertility or the unborn child

May cause drowsiness or dizziness

May cause damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

Highly flammable liquid and vapor

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Wear eye /face protection. Do not breathe dust /fume /mist /vapors /spray. Use only outdoors or in a well-ventilated area. Keep away from heat /sparks /open flames /hot surfaces, no smoking. Keep container tightly closed. Ground /bond container and receiving equipment. Use explosion-proof electrical /ventilating /lighting /equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Keep cool.

Response: If exposed or concerned, get medical attention. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. If skin irritation occurs, get medical attention. If on skin (or hair), take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. If inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing. If swallowed, immediately call a POISON CENTER or physician. Do NOT induce vomiting. Rinse mouth. In case of fire, use CO₂, dry chemical, or foam for extinction.

Storage: Store locked up. Store in a well-ventilated place. Keep container tightly closed.

Disposal: Dispose of contents /container to an approved waste disposal plant.

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

This document represents hazards of the product referenced above. Refer to the individual Safety Data Sheet for hazards of the specific product you will be using.

KEEP OUT OF REACH OF CHILDREN

READ ALL DIRECTIONS BEFORE USE.
UNDERSTAND **ALL** DANGERS WITH THIS
PRODUCT PRIOR TO USE.

Refer to Safety Data Sheet for additional
health and safety information.