



ALL PURPOSE LACQUER RETARDER 1A-114

Features

- All Purpose Lacquer Retarder
- Easier spray application.
- Improving flow and leveling.
- Removing humidity blushing.

Recommended For

Easier spray application. Improving flow and leveling. Removing humidity blushing.

1A-114 is primarily used as a means to create better atomization, flow and leveling with coatings, and is also very effective at controlling humidity blushing of all products.

General Description

Lenmar® 1A-114, Lacquer Retarder is designed for slowing down the evaporation rate of a variety of Lenmar® sealers and topcoats. Unless stated in a specific product data sheet, standard reduction should be 10% or less. This retarder is compatible with all Lenmar® solvent-based product technologies, unless another retarder is recommended. Read product data sheet for a specific product closely for exceptions to amount added or retarder to use.

Limitations

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

Product Information

Colors — Standard:

N/A

— Tint Bases:

N/A

— Special Colors:

N/A

Certification & Qualifications:

The products supported by this data sheet contain a maximum of 890 grams per liter VOC (7.43 lbs/gal.) excluding water & exempt solvents.

VOC REGION	COMPLIANT
FEDERAL	YES
OTC	NO
OTCII	NO
CARB	NO
CARB07	NO
UTAH	NO
AZMC	NO
SCAQMD	NO

Technical Assistance:

Available through your local authorized independent Lenmar dealer. For the location of the dealer nearest you, call 1-877-299-3600 or visit www.lenmar-coatings.com

Technical Data

Lacquer Retarder

Flash Point 83 °F

Weight Per Gallon 6.5 – 7.5 lbs

Storage Temperature
 – Min. 50 °F
 – Max. 90 °F

Volatile Organic Compounds (VOC)

887 Grams/Liter 7.4 Lbs./Gallon

May, 2022

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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—the 1A-114 is primarily for retarding or slowing the evaporation rate of coatings. 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.

Recommendations:

- 1) Stir or gently agitate product before addition of retarder.
- 2) Add retarder 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.

Environmental Health & Safety Information

DANGER!

Harmful if swallowed

Harmful in contact with skin

Causes skin irritation

Causes serious eye irritation

Suspected of causing cancer

May cause respiratory irritation. May cause drowsiness or dizziness

May cause damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

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/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. 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 advice/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 advice/attention. Call a POISON CENTER or doctor/physician if you feel unwell. If skin irritation occurs: Get medical advice/attention. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. 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 doctor/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 Cancer and Reproductive Harm—
www.P65warnings.ca.gov

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
INTENDED FOR PROFESSIONAL USE ONLY**

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.**