

GEMSTAR™ LASER™

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CLASSIFICATION:

- High Gloss, UHS Floor Finish

SCOPE:

- Extremely high application gloss.
- Responds well to battery, electric or propane burnishing.
- High level of mark resistance/durability.
- Very low odor.
- Excellent application characteristics.

USAGE:

Directions for use:

- **Full Strip Preparation:** Strip the floor with an Ecolab Professional Products stripper at the recommended use dilution. Rinse well and let dry.
- **Scrub and Recoat Preparation:** Deep scrub with an Ecolab Professional Products neutral or all-purpose cleaner using a blue or green pad. Rinse and let dry.
- **Sealing the Floor:** A sealer is not required with **Gemstar Laser** on most resilient floors. If a sealer is desirable due to floor porosity (e.g. terrazzo) or for protection against staining spills, apply one to two coats of an Ecolab Professional Products sealer.
- **Application:** **Gemstar Laser** may be applied in either thin or medium to heavy coats, depending on the application technique. Medium to heavy coverage: 2,000 - 4,000 sq. ft. per gallon. Thin coverage: 3,500 sq. ft. per gallon.
- **Maintenance:** Dust mop. Autoscrub or damp mop with an Ecolab Professional Products neutral cleaner. Prepare floors with Ecolab Professional Products cleaner/maintainer prior to burnishing. Burnish 1-3 days/week with combination synthetic/natural blend pads.
- **Slip Resistance:** **Gemstar Laser** meets or exceeds the CSMA benchmark for slip resistance as determined by ASTM D-2047.

CHEMICAL PROPERTIES:

- | | | |
|-----------------------------|---------------------------------|------------|
| • Compositional Information | Water | 7732-18-5 |
| | Polyacrylic Emulsion | Mixture |
| | Diethylene Glycol Ethyl Ether | 111-90-0 |
| | Dipropylene Glycol Methyl Ether | 34590-94-8 |
| • pH | 8-9 | |
| • Non-Volatiles | 20% minimum | |
| • Specific Gravity | 1.0 | |
| • Initial Boiling Point | >212°F | |
| • Solubility in Water | Emulsion | |

PHYSICAL PROPERTIES:

- | | |
|--------------|---------------|
| • Appearance | White, opaque |
| • Fragrance | Mild acrylic |
| • State | Liquid |
| • Solids | 20% |

- Hazard Rating Health - 0 Fire - 0 Reactivity - 0
- Recycling Information - Corrugate 100% recyclable 35% minimum recycled paper board
- 2.5 gallon - 100% recyclable HDPE

- Stable for 24 months minimum in unopened container
- Do not mix with anything but water.

- **Eyes** - Flush immediately with cool running water. Remove contact lenses, if used, and then flush again.
- **Skin** - Flush skin with water, then wash with soap and water. Remove contaminated clothing and wash before re-use.
- **If swallowed** - Rinse mouth, then drink 1 or 2 large glasses of water. DO NOT induce vomiting. Never give anything by mouth to an unconscious person.

PACKAGING & PRODUCT NUMBERS:

Size Available	Product Number
2.5 gal.	61189723
55 gal.	61189918

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