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# GEMSTAR™ LASER™

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## CLASSIFICATION:

- High Gloss, UHS Floor Finish

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## 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.

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## 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.

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## 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

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## PHYSICAL PROPERTIES:

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

