



## GuardFlex

### DESCRIPTION:

GemSeal® GuardFlex is an additive for asphalt emulsion sealcoat that promotes greater adhesion, sand suspension and locks sand in for extended wear. GuardFlex should be used in all formulations containing sand to prevent aggregate roll out and increase durability. GuardFlex provides excellent sand suspension during application for a more uniform appearance of pavement coating.

### FEATURES:

- Promotes greater adhesion of pavement coating
- Locks in sand for extended wear
- Provides sand suspension for a uniform application of pavement coating
- Designed for asphalt emulsion and asphalt emulsion-refined tar blends.
- Non flammable

### COVERAGE:

Application rates for mixes containing GuardFlex shall range from 0.11 to 0.15 gallons per square yard.

### STORAGE:

Store in a cool, dry area. Avoid freezing. Product is no longer useful after freezing.

### CLEAN-UP:

Use soap and water if product is still in emulsion state. Dried latex will be difficult to remove from tools and equipment.

### Packaging:

Available in 5 gallon pails

### INSTRUCTIONS FOR USE:

With mixing tank agitator engaged, add the appropriate amount of water to pavement sealer concentrate. After water, add 3% GemSeal® GuardFlex based on pavement concentrate. Sand is added last to mix design. Thoroughly agitate before and during application.

### Recommended Mix Design Limits

GemSeal Guardian AE	100 gallons
Mix water	15-25 gallons
GuardFlex	3 gallons
Silica sand	300-400 pounds

### APPLICATION:

The asphalt emulsion mix may be applied by conventional techniques; squeegee, brush or spayer. Allow adequate drying time between coats. Cooler temperatures (below 60°) and/or damp or overcast conditions will lengthen drying time. For optional performance apply 2 coats of properly mixed GemSeal pavement sealer with GuardFlex. A third coat is recommended for high traffic areas, drive lanes, exits and entrances

**Note:** GuardFlex has been designed to work specifically with GemSeal Guardian AE and GemSeal FedSpec. It is not recommended for use with other pavement coatings.



**CAUTION:**

Remove from skin promptly. Keep out of reach of children. Use with adequate ventilation. Read label warnings and MSDS before using. Do not take internally. Harmful or fatal if swallowed. Induce vomiting with syrup of ipecac. Avoid prolonged contact with skin and breathing of vapor or spray mist. Flush skin with water immediately. In case of contact with eyes, flush with water for 15 minutes and get medical attention.

**MANUFACTURING & CUSTOMER SERVICE**

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