



## BINDER LS-3492 Crosslinker

### Regional Product Availability

- Asia Pacific
- Europe, Middle East and Africa
- Latin America
- North America

### Description

Binder LS-3492 is a reactive aliphatic polyisocyanate resin supplied in EEP (ethyl 3-ethoxypropionate) for use as a crosslinking auxiliary in aqueous topcoat finishes for leather. It enhances performance properties such as toughness, abrasion resistance, and cold crack resistance by crosslinking the coating film. Binder LS-3492 similar advantages when used as a crosslinker in other types of leather finishes. It can be especially useful in making high performance upholstery finishes.

Binder LS-3492 is a low-viscosity, pale-yellow-to colorless liquid supplied in unlined metal 5-gallon pails. Binder LS-3492 requires only occasional stirring, but it does not have a lengthy shelf life once the container has been opened. This abbreviated shelf life results from the binder reacting with moisture in the air. Therefore, it can deteriorate quite rapidly at high humidity, especially if the pail is not closed immediately after use. Consequently, it is best to use the entire contents of a pail as soon as possible after opening.

### Typical Physical Properties

(These properties are typical but do not constitute specifications.)

Property	Value
Appearance	Clear to tan colored liquid
Total solids, %	49.0–51.0
Density, lb/U.S. gal	8.66
Specific Gravity	1.07
Viscosity, cP	50 max.
VOC, lb/gal	4.33
NCO Content, %	8.9–10.6

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