

# Stepan STEPOSOL<sup>®</sup> SB-W

**Soya methyl ester**  
**CAS# 67784-80-9**  
**BCI\*: 95**



## Advantages:

- Good solvency – Kauri-butanol value: 38
- High flash point (>201°F) – safer to store, ship & handle
- Low volatile organic compound (VOC): 0.5% per CARB 310
- Not classified as a hazardous air pollutant (HAP)
- Does not contain ozone depleting compounds (ODC)
- Contains no petroleum-derived ingredients
- Low toxicity, mild to the eyes and skin
- Biodegradable

## Applications:

- Extender or co-solvent
- Metal cleaning (parts, tanks, etc.)
- Heavy duty degreasers
- Precision cleaners
- De-duster
- Form release
- Adhesive removal
- Ink removal/paint removal/paint stripper
- Moisture barrier
- Lacquer thinner
- Hood/grill cleaners
- Waterless hand cleaners
- Asphalt release

## Other Notes:

- Stepan has been in the methyl ester business for over 40 years and is a leader in industry.
- STEPOSOL<sup>®</sup> SB-W evaporates slowly and can leave a film or residue on the surface.
- STEPOSOL<sup>®</sup> SB-W is insoluble in water, but can be emulsified using surfactants.
- STEPOSOL<sup>®</sup> SB-W has a 95% biorenewable carbon index (BCI).

## Recorded Successes:

Parts washer, low-VOC hard surface cleaner, and asphalt release.

*STEPOSOL<sup>®</sup> SB-W is manufactured and stocked in Illinois. Sample and drum stock are available. Additional literature is available at [www.stepan.com](http://www.stepan.com) or by contacting Stepan's Technical Services Department at 1-800-745-7837 or [techserv@stepan.com](mailto:techserv@stepan.com).*

*BCI\*: The number of biorenewable carbons (plant, animal or marine-derived) divided by the total number of carbons in the idealized molecule.*

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