

# Kovar Exalt HSO™

HIGH SURFACTANT OIL CONCENTRATE



## PRINCIPAL FUNCTIONING AGENTS

Ethyl soyate; Polyethylene glycol mono (branched p-nonylphenyl) ether; and alcohols, C12-13, ethoxylated.....99%

Constituents ineffective as a spray adjuvant.....1%

### Product Properties:

Weight:	7.61 lb/gal
pH:	5.5–6.5
Specific Gravity:	0.91
Flashpoint:	>200.0°F (>93.3°C)
Appearance:	Clear yellow liquid
Odour:	Fatty ester/Alcohol

## KEEP OUT OF THE REACH OF CHILDREN

## WARNING

Causes serious eye irritation.

First Aid: Please see SDS sheet for more information, call (800) 622-4877 or visit us online at [www.advancedadjuvants.com](http://www.advancedadjuvants.com)

ALL INFORMATION CONTAINED HEREIN IS PROVIDED "AS-IS", AND ADVANCED ADJUVANTS BY NACHURS ALPINE SOLUTIONS LLC ("ADVANCED ADJUVANTS") HEREBY EXPRESSLY DISCLAIMS ANY AND ALL REPRESENTATIONS AND WARRANTIES WITH RESPECT TO THE INFORMATION CONTAINED HEREIN, WHETHER EXPRESS OR IMPLIED BY LAW OR OTHERWISE, INCLUDING, WITHOUT LIMITATION ANY WARRANTY OF COMPLETENESS OR ACCURACY AND ANY WARRANTY OF FITNESS FOR A PARTICULAR USE OR WARRANTY OF MERCHANTABILITY. ADVANCED ADJUVANTS SHALL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, SPECIAL, OR INCIDENTAL DAMAGES ARISING OUT OF USE OF THE INFORMATION CONTAINED HEREIN OR ANY SERVICES PROVIDED BY ADVANCED ADJUVANTS RELATED THERETO."

"XtendiMax" is a registered trademark of Bayer Group. "Tavium" is a registered trademark of Syngenta. "Engenia" is a registered trademarks of BASF. "Enlist One" and "Enlist Duo" are trademarks of The Dow Chemical Company ("Dow") or an affiliated company of Dow. "Advanced Adjuvants by Nachurs Alpine Solutions" and "Kovar Exalt HSO" are registered trademarks of Nachurs Alpine Solutions.

© 2021 Advanced Adjuvants by Nachurs Alpine Solutions. All rights reserved.



[advancedadjuvants.com](http://advancedadjuvants.com)  
800-622-4877 x233

## GENERAL INFORMATION

Kovar Exalt HSO is an adjuvant for use with pesticides calling for the use of a nonionic surfactant or crop oil concentrate. Kovar Exalt HSO is proven effective in increasing surface wetting of the leaf surface and the ability to aid in the penetration of the active ingredients through the leaf waxy cuticle.

Kovar Exalt HSO improves the effectiveness of many post emergent herbicides but care must be taken when applied to sensitive plants that are under abiotic stress conditions such as high humidity, drought or high temperatures.

Kovar Exalt HSO is a 60% methylated seed oil/ 40% surfactant blend formulated to be a consistent, stable emulsion. Kovar Exalt HSO delivers better performance at a lower use rate than many other traditional MSO products and is especially beneficial when multiple herbicides are being used together.

## APPROVED FOR USE WITH HERBICIDE TECHNOLOGIES

- XtendiMax®<sup>1</sup>
- Tavium®<sup>1</sup>
- Engenia®<sup>1</sup>
- Enlist One®
- Enlist Duo®

<sup>1</sup>Must use with an approved DRA. Always check with the herbicide manufacturers' website for the most current approved tank mix options.

**This product is not recommended for aquatic use.**

## DIRECTIONS FOR USE

Kovar Exalt HSO is registered to be used at a rate of 4–32 oz. per acre. Higher rates may be necessary when the crop is under extreme stress conditions or high weed pressure. **Do not use this product at rates in excess of 5% of the finished spray volume.**

Review both the adjuvant and pesticide label before use. Recommendations and restrictions on the pesticide label take precedence over any recommendations presented on this document. Kovar Exalt HSO may be applied by ground, air or other spray equipment that is listed on the pesticide label.

### Terms and Conditions of Use

The presentation set forth herein is confidential, is for information only, and is not intended for distribution. The trials described in this presentation are of an experimental nature and may include tank mixes that fall outside label guidelines. This presentation is not intended to replace product labels or the individualized recommendation of a crop advisor. Always read the product label for complete instructions and proper usage.

ALL INFORMATION CONTAINED HEREIN IS PROVIDED "AS-IS", AND NACHURS ALPINE SOLUTIONS, LLC ("NAS") HEREBY EXPRESSLY DISCLAIMS ANY AND ALL REPRESENTATIONS AND WARRANTIES WITH RESPECT TO THE INFORMATION CONTAINED HEREIN, WHETHER EXPRESS OR IMPLIED BY LAW OR OTHERWISE, INCLUDING, WITHOUT LIMITATION ANY WARRANTY OF COMPLETENESS OR ACCURACY AND ANY WARRANTY OF FITNESS FOR A PARTICULAR USE OR WARRANTY OF MERCHANTABILITY. NAS SHALL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, SPECIAL, OR INCIDENTAL DAMAGES ARISING OUT OF USE OF THE INFORMATION CONTAINED HEREIN OR ANY SERVICES PROVIDED BY WILBUR-ELLIS RELATED THERETO."