

# Kovar Force VR™

VOLATILITY REDUCING AGENT | WATER CONDITIONING AGENT  
DRIFT REDUCTION AGENT | DEPOSITION AID | SURFACTANT | HUMECTANT



## PRINCIPAL FUNCTIONING AGENTS

1,2,3 Propanetriol and Potassium hydroxide/ Ethanoic acid .....	40.3%
Constituents ineffective as a spray adjuvant .....	59.7%
Total.....	100%

## Product Properties:

Weight:	9.59–10.40 lb/gal
pH:	7–8
Specific Gravity:	1.15–1.25
Flashpoint:	199.4 °F (>93.0°C)
Appearance:	Slightly hazy to hazy colorless liquid
Odour:	Not available

## KEEP OUT OF THE REACH OF CHILDREN



### WARNING

Causes serious eye irritation. Causes skin 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)

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800-622-4877 x233

## GENERAL INFORMATION

Kovar Force VR represents a new class in multifunctional adjuvants and fully meets the volatility reduction use requirements of **Engenia**®, **Tavium**® and **XtendiMax**® products. It's a non AMS water conditioner which alleviates problems of hard water effects on certain pesticide chemistries. Kovar Force VR also decreases the spray droplet water tension allowing for better leaf surface contact and combined with its humectant properties allows for more time for active ingredients to be absorbed into the leaf. The drift and deposition components ensure better on target spray application ensuring greater consistency in performance.

Under abiotic stress conditions or larger sized weeds, the use of an additional adjuvant is permissible.

## DIRECTIONS FOR USE

Kovar Force VR is registered to be used at a rate of 1–2 gallons per 100 gallons of spray volume with most herbicides.

For use with **Engenia**, **Tavium** or **XtendiMax** the approved rate is 2 gallons per 100 gallons of spray solution. This equates to 38.4 fl oz/acre when using 15 gpa spray volume or 51.2 fl oz/acre at a 20 gpa spray volume.

Do not use this product at rates in excess of 5% of the finished spray volume except when used as a diluent in dormant, basal, site preparation or other similar applications, per label instructions.

Shake contents of jug well before adding to the spray tank.

Add Kovar Force VR to spray tank that is 2/3 filled with water and start agitation. Add other tank mix products while continuing to fill the tank with water with constant agitation of the spray mixture. Maintain agitation throughout spray application until tank is empty. Thoroughly re-agitate spray solution if it has stood for a length of time and use mixture within 24 hours for best results.

Review both the adjuvant and pesticide label before use. Recommendations and restrictions on the pesticide label take precedence over any recommendations presented on this label. Kovar Force VR may be applied by ground, air or other spray equipment that is listed on the pesticide label. Not for aquatic use.



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