

PACIFIC PREMIUM™ MSO

Modified Vegetable Oil Plus Surfactant



PRINCIPAL FUNCTIONING AGENTS

Methyl soyate, polyethylene glycol mono(branched p-nonylphenyl) ether.....100%
TOTAL.....100%

All ingredients are approved for use under 40 CFR 180

Surfactant content: 10%

CA Reg. No. 37686-50006-AA

WA Reg. No. 37686-18002



KEEP OUT OF REACH OF CHILDREN WARNING

PRECAUTIONARY STATEMENTS

Causes skin and eye irritation. May be harmful if swallowed or inhaled. Wear personal protective equipment. Wash hands, face, and other affected areas thoroughly after handling. Do not eat, drink, or smoke while using this product. Specific treatment is given in the First Aid section on this label or on the SDS.

PERSONAL PROTECTIVE EQUIPMENT (PPE)



Applicators and other handlers of this chemical must wear: protective eyewear, chemically impervious gloves, long-sleeved shirt, pants, shoes and socks. Consult the SDS for further information.

FIRST AID

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have the person rinse mouth and sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If In Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

If On Skin (or clothing): Immediately take off contaminated clothing and wash before reuse. Rinse skin immediately with plenty of water for 15-20 minutes. If skin irritation occurs, seek medical attention/advice. Call a poison control center or doctor for treatment advice.

If Inhaled: Remove person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible. Call a poison control center or doctor for treatment advice.

GENERAL INFORMATION

PACIFIC PREMIUM MSO combines the benefits of a methylated seed oil with the wetting and penetrating characteristics of a quality surfactant system.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters.

DIRECTIONS FOR USE

The addition of adjuvants to some herbicides and/or fertilizers and their tank mixes may cause phytotoxicity to the foliage and/or fruit

of desirable crops. Before using PACIFIC PREMIUM MSO, the applicator or crops advisor must have experience with the herbicide combination, including PACIFIC PREMIUM MSO, or must have conducted a phytotoxicity test.

SHAKE WELL BEFORE USING.

NOT FOR AQUATIC USE. FOR USE WITH HERBICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND AND RIGHTS-OF-WAY.

USE RATES

Per Acre: 1 ¼ to 2 pints (use the higher rate when weeds are under weather stress or at the maximum labeled size for control).
By Volume: 1.0% v/v (1 gallon of PACIFIC PREMIUM MSO per 100 gallons of spray solution).

MIXING

In the absence of specific mixing instructions found on the herbicide label, fill the spray tank with at least 50% of the desired finished carrier volume. When premixing in a mixing vessel or inductor, fill with at least 20% of the desired finished carrier volume. While the carrier is agitating, add tank mix ingredients in the following order:

1. Compatibility agent and/or antifoam, if needed
2. AMS, dry formulations (WP, DF, WDG, SP), and dry drift retardants
3. Dry soluble and suspension fertilizers / micronutrients
4. Liquid drift retardants and flowable formulations (F & FL)
5. Liquid concentrates, suspension concentrates, microencapsulated and capsule suspension (LC, SC, ME, CS)
6. Emulsifiable concentrates (E, EL or EC)
7. Solutions and soluble liquids (S or SL)
8. Liquid micronutrients and fertilizers
9. Water conditioners and other adjuvants (COC, HSOC, MSO, NIS)
10. Finish filling to desired spray volume level and continue agitation

STORAGE AND DISPOSAL

Protect product from freezing. If product freezes, warm to room temperature and agitate before use. Keep containers sealed when not in use. Store in original container only. Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers and rinsate must be disposed of in accordance with local, state and federal regulations.



WARNING: This product can expose you to chemicals including methanol, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

CONDITIONS OF SALE

Seller warrants that this material conforms to its chemical description and is reasonable fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty included and other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing with a specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

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