



MARVEL

MODIFIED VEGETABLE OIL / PETROLEUM OIL / NONIONIC SURFACTANT

PRINCIPAL FUNCTIONING AGENTS:

Modified seed oil, Paraffinic oil, Alkyl phenol ethoxylate	100%
TOTAL	100%

WA Reg. No. 73127-10010 All ingredients are exempt from tolerance requirements under 40 CFR 180.

KEEP OUT OF REACH OF CHILDREN WARNING

May be harmful if swallowed. May causes allergic skin reaction. Causes serious eye damage. May be harmful if inhaled. Read label before use. Keep container tightly closed. Keep only in original container. Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/ protective clothing/ eye protection/ face protection.

FIRST AID

Call a poison control center or doctor immediately for treatment advice.

Have the product container with you when calling a poison control center or doctor, or going for treatment.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. Have the product container with you when calling a poison control center or doctor, or going for treatment. If eye irritation persists: Get medical advice or attention.

IF ON SKIN OR CLOTHING: Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice. If skin irritation occurs: Get medical advice or attention.

IF SWALLOWED: Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice if you feel unwell.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

NET CONTENTS:

112 W. Charron Road • Moxee, WA 98936 | 230 Cowiche City Road • Cowiche, WA 98923



GENERAL INFORMATION:

MARVEL is a combination of a crop-based modified vegetable oil and high quality nonionic surfactants. **MARVEL**'s select components afford enhanced infiltration of pest control agents that require or recommend the use of an modified OR methylated seed oil (MSO), esterified seed oil (ESO) or modified vegetable oil (MVO). **MARVEL** improves diffusion of the active into the target by softening the waxy cuticle, saturate this barrier layer with oil and affording a faster way for the pest control agent to reach plant tissues. **MARVEL** increases pesticide control agent performance wherever there is low relative humidity and high temperatures, when weeds are tall or have a thick cuticle or anytime the pest control label calls for an MSO, MVO or other oil-based adjuvant.

DIRECTIONS FOR USE:

If the pest control product calls for or allows the use of an MSO, ESO or MVO follow the instructions on the pest control product label. Care should be used on sensitive species as the product could increase sensitivity to light.

If the applicator does not have experience with a specific tank mixture and/or the combination of products being used is not recommended by the pest control label, a compatibility (jar) test and a phytotoxicity test should be run before using the product.

If the label allows the use of an MSO, ESO or MVO but does not recommend a rate, add 1 to 2 pints of **MARVEL** per acre up to 20 gallons per acre of spray rate. Up to 8 pints of **MARVEL** per acre rate may be used with pre-emergent herbicides. Extra product may be needed on weeds with heavier wax, or under dry or dusty conditions or for more mature weeds.

General use over 20 gallons per acre: 1% v/v

NOT FOR AQUATIC USE

MIXING:

Always follow instructions on the pest control agent label.

If instructions are not provided, follow these general instructions:

Fill spray tank 2/3 or 3/4 full of water. Add dry flowables (DF) and wettable powders (WP) disperse thoroughly. Continue the addition of other active ingredients, then adjuvants including **MARVEL**, according to the directions on the pesticide label.

Note: Tank mixtures including **MARVEL** should be utilized within 36 hours for best results.

STORAGE AND DISPOSAL:

Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all local /regional/national/international regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations. 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.acrcycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

WARRANTY STATEMENT: SELLER WARRANTS THAT THE PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL IS REASONABLY FIT FOR THE PURPOSE STATED ON THE LABEL WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE UNDER NORMAL CONDITIONS. NEITHER THIS WARRANTY NOR ANY OTHER WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, EXPRESSED OR IMPLIED, EXTENDS TO THE USE OF THIS PRODUCT CONTRARY TO LABEL DIRECTIONS, OR UNDER ABNORMAL CONDITIONS, OR UNDER CONDITIONS NOT FORESEEABLE TO SELLER. BUYER ASSUMES RISK UNDER ANY SUCH USE INSUFFICIENT CONTROL OF PESTS AND/OR CROP INJURY MAY RESULT FROM UNUSUAL ENVIRONMENTAL CONDITIONS, FAILURE TO FOLLOW PESTICIDE LABEL DIRECTIONS OR POOR APPLICATION PRACTICES, ALL OF WHICH ARE BEYOND THE CONTROL OF D&M CHEMICAL.