

2023-2152
2024-07-22

MSO® Spray Adjuvant

Made from Soybean Oil

COMMERCIAL

For use with Pest Control Products as labeled.

ACTIVE INGREDIENT: Surfactant Blend100%

Warning, contains the allergen soy.

DANGER - SKIN AND EYE IRRITANT

Emulsifiable concentrate

READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN

REGISTRATION NO. 33193 PEST CONTROL PRODUCTS ACT

NET CONTENTS: 1-1000 LITRES, Bulk

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NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

FIRST AID

IF SWALLOWED:

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

IF ON SKIN OR CLOTHING:

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

IF INHALED:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

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 eye. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION

Treat symptomatically.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

HANDLING

During mixing, loading, application, spill clean-up and sprayer clean-up, maintenance or repair, wear coveralls over a long-sleeved shirt, long pants, chemical-resistant gloves, socks and chemical-resistant footwear. In addition, wear protective eyewear (goggles or face shield) during mixing and loading. Severely irritating to the eye. DO NOT get in eyes. Causes skin irritation. DO NOT get on skin. Wash thoroughly with soap and water after handling. Avoid breathing spray mist. Store this product away from food or feed. Do not contaminate water supplies, wetland areas, or any body of water by direct application, spray drift or when cleaning and rinsing spray equipment or containers.

When applied as a tank-mix combination, read and observe all label directions, including rates, personal protective equipment, restrictions and precautions for each product used in the tank-mix. Always use in accordance with the most restrictive label restrictions and precautions.

RESTRICTED ENTRY Workers must not enter treated fields within the restricted entry interval stated on the label of the pesticide applied in conjunction with MSO SPRAY ADJUVANT.

STORAGE

Store in a cool, dry and well-ventilated area. Keep in original container tightly closed in a safe place when not in use. Keep away from food, drink and animal feedstuffs.

SPILL CLEANUP

Soak up spill with absorbent material (kitty litter, granular clay, soil) and collect into a waste container. Wash spill site with water after material pick-up and dispose with waste. See DISPOSAL statement below.

DISPOSAL

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean up of spills.

CONTAINER DISPOSAL

FOR DISPOSAL OF PLASTIC JUGS:

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use. If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

FOR REFILLABLE CONTAINERS:

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For disposal, this container may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not use this container for any other purpose. If the container is not being refilled, refer to the section FOR DISPOSAL OF PLASTIC JUGS.

EMERGENCY TELEPHONE NUMBER: All hours, (613) 787-5620 ONLY for health and environmental information.

DIRECTIONS FOR USE

The rate of MSO SPRAY ADJUVANT is indicated for the control product spray mixtures or other uses listed below. Control product spray mixtures, their preparation and uses are to be derived from the individual labels for the control products.

Control Product Spray Mixture	Amount of MSO SPRAY ADJUVANT per Litre of Spray Mixture	Remarks
TELAR HERBICIDE TOSS-N-GO BAGS, TELAR XP HERBICIDE	1.0 L/1000 L (0.10% v/v)	Consult product labels for use.
ESCORT HERBICIDE, REFINE SG TOSS-N-GO HERBICIDE, REFINE SG HERBICIDE	2.0 L/1000 L (0.20% v/v)	Consult product labels for use.
OVERDRIVE HERBICIDE, CORAGEN INSECTICIDE, TRUVIST HERBICIDE, NAVIUS FLEX, NAVIUS VM HERBICIDE, IMPACT HERBICIDE, ADRENALIN SC HERBICIDE, FLEXSTAR GT HERBICIDE, VENTURE L HERBICIDE + REFLEX LIQUID HERBICIDE (Soybeans)	2.5 L/1000 L (0.25% v/v)	Consult product labels for use.
BENEVIA INSECTICIDE, ACELEPRYN INSECTICIDE	2.5– 5.0 L/1000 L (0.25 – 0.50% v/v)	Consult product labels for use. Use the higher rate of MSO Spray Adjuvant for higher weed pressures.
DAVAI 80SL HERBICIDE, DETAIL, BISON 400 L, NUFARM TRALKOXYDIM LIQUID, MARENGO HERBICIDE, , , LIQUID ACHIEVE SC HERBICIDE, ACHIEVE LIQUID HERBICIDE, VISIONMAX SILVICULTURE HERBICIDE, ROUNDUP ULTRA 2 LIQUID HERBICIDE, ROUNDUP WEATHERMAX WITH TRANSORB 2 TECHNOLOGY LIQUID HERBICIDE, PYTHON A, VENIM HERBICIDE, IPCO RADIANT	5.0 L/1000 L (0.5% v/v)	Consult product labels for use.
YUMA HERBICIDE, YUMA GL LIQUID EC HERBICIDE, IPCO CONTENDER HERBICIDE, ASSURE II HERBICIDE, IPCO CONTENDER II HERBICIDE, CO-OP CONTENDER II HERBICIDE, LEOPARD, LAUDIS HERBICIDE, CLETHODIM 240	5.0 – 10.0 L/1000 L (0.5 – 1% v/v)	Consult product labels for use. Use the higher rate of MSO Spray Adjuvant for higher weed pressures.
CRESTIVO HERBICIDE, IPCO AVANT, CO-OP AVANT	5.0 – 14.0 L/1000 L (0.5 – 1.4% v/v)	Consult product labels for use. Use the higher rate of MSO Spray Adjuvant for higher weed pressures.
MIZUNA, ARSENAL POWERLINE HERBICIDE,	10.0 L/1000 L (1% v/v)	Consult product labels for use.

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DUET, SHIELDEX 400SC HERBICIDE, TOLPYRALATE 400SC HERBICIDE, AIM EC HERBICIDE		
VALTERA HERBICIDE, FLUMIOXAZIN 51 WDG HERBICIDE.	2.5 L/ha	Consult product labels for use.
HEAT WG, HEAT LQ	0.5 – 1.0 L/ha	Consult product label for use rate. Use the higher rate of MSO Spray Adjuvant for higher weed pressures.

NOTES ON RATES – For herbicides, the higher rate is for use under adverse conditions such as dense weed population, late weed growth stage, or poor environmental conditions, or with certain multiple tank mixes. Always refer to herbicide product labels for additional details on rate of use and mixing instructions.

NOTE: Do not exceed the recommended rate of MSO SPRAY ADJUVANT, particularly with products containing their own wetting agent. Too much wetting agent can lead to loss of spray due to excessive run-off. Consult each product label for complete use instructions. As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.

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