

2023-6070  
2023-12-07

## **SURE-MIX™ SURFACTANT**

A blend of surfactant with petroleum hydrocarbons for application with the herbicides ASSURE® II Herbicide, MUSTER® Herbicide, MUSTER® Toss-N-Go® Herbicide or REFINE EXTRA® Herbicide

EMULSIFIABLE CONCENTRATE

COMMERCIAL (AGRICULTURAL)

READ THE LABEL BEFORE USING.

<b>GUARANTEE:</b> Surfactant blend	40.0%
Paraffinic Petroleum Oil	60.0%

**REGISTRATION NO. 25467 PEST CONTROL PRODUCTS ACT**

KEEP OUT OF REACH OF CHILDREN.

CAUTION: SKIN IRRITANT

SHAKE WELL BEFORE USING

**NET CONTENTS:** 1L-BULK

AMVAC Canada ULC  
LANDMARK 7  
1500-1700 Dickson Avenue  
KELOWNA, BC, V1Y 0L51-888-462-6822

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**PRECAUTIONS:**

- KEEP OUT OF REACH OF CHILDREN.
- Do not take internally. Harmful if swallowed or absorbed through the skin.
- Skin irritant. Avoid inhalation of vapour or spray mist and contact with eyes, skin or clothing.
- Wash thoroughly after handling and before eating, drinking or smoking.
- When mixing/loading this product, wear a long sleeved shirt, long trousers, goggles, or a face shield, chemical resistant gloves, a hat and rubber boots.
- If clothing becomes contaminated, remove and wash separate from household laundry before re-use.
- Clean spray equipment thoroughly after use.
- Do not contaminate domestic or irrigation water, lakes, streams or ponds by cleaning of equipment or the disposal of waste.
- This product contains a petroleum distillate which is moderately to highly toxic to aquatic organisms. Avoid contamination of aquatic systems during application. Do not contaminate these systems through direct application, disposal of waste or cleaning equipment.

**FIRST AID:**

**IF SWALLOWED:**

Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give **any** liquid to the person. 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 the 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.

For medical emergencies, call 1-888-681-4261 (24 hours).

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

This product contains Petroleum Distillates. Vomiting may cause aspiration pneumonia.

**GENERAL INFORMATION:**

SURE-MIX™ SURFACTANT is a blend of surfactant and petroleum hydrocarbons designed for use with ASSURE® II Herbicide, MUSTER® Herbicide, MUSTER® Toss-N-Go® Herbicide, or REFINE EXTRA® Herbicide sprays. Refer to the herbicide labels for detailed use instructions.

**DIRECTIONS FOR USE:**

SURE-MIX™ Surfactant is registered for use with the following herbicides and tankmixes.

Herbicide	Tank Mixes
ASSURE® II Herbicide	ASSURE® II Herbicide + MUSTER® Herbicide
	ASSURE® II Herbicide + MUSTER® Toss-N-Go Herbicide
REFINE EXTRA® Herbicide	
MUSTER® Herbicide or MUSTER® Toss-N-Go® Herbicide	

Use SURE-MIX™ SURFACTANT at a rate of 0.5 % v/v (0.5 litres per 100 litres of spray solution) with the above herbicides and tank-mixes.

Refer to the "Mixing Instructions" section of this label for specific mixing instructions. Additional surfactant is not required when using SURE-MIX™ SURFACTANT. For best results, follow the timing and specific weed control recommendations stated on each product label. Consult the ASSURE® II Herbicide, MUSTER® Toss-N-Go® Herbicide, MUSTER® Herbicide, and REFINE EXTRA® Herbicide labels for desired use rates, weeds controlled, spray preparation and additional restrictions regarding their use. When using SURE-MIX™ SURFACTANT with MUSTER® Toss-N-Go® Herbicide, MUSTER® Herbicide or with a tank mix of MUSTER® Toss-N-Go® Herbicide or MUSTER® Herbicide + ASSURE® II Herbicide control of stinkweed is obtained with the 20 g/ha rate of MUSTER® Herbicide.

**MIXING INSTRUCTIONS:**

1. Thoroughly clean the sprayer prior to use. For appropriate cleaning instructions, refer to the label of the product sprayed previously.
2. Fill spray tank half-full with clean water. Keep agitator running.
3. Add the required amount of either REFINE EXTRA® Herbicide, MUSTER® Toss-N-Go® Herbicide or MUSTER® Herbicide or ASSURE® II Herbicide to the spray tank while continuing agitation. If ASSURE® II Herbicide is to be tank mixed with MUSTER® Toss-N-Go® Herbicide, make sure the Toss-N-Go® bags have dissolved before adding ASSURE® II Herbicide.
4. After the herbicide or herbicide mixture has been well mixed, SLOWLY add the required amount of SURE-MIX™ SURFACTANT to the tank with the agitator running. Triple-rinse the emptied container thoroughly and add the rinsing to the spray mixture in the tank.
5. Add the rest of the required water to the tank. Mix well before applying to the crop.
6. On repeat tank loads, ensure that the amount of spray solution left in the tank from the previous load is less than 10% of the volume about to be mixed.

**SPRAYER CLEAN-OUT:**

For ASSURE® II Herbicide with SURE-MIX™ SURFACTANT, follow steps 1 to 4 and consult the ASSURE® II Herbicide label. For MUSTER® Toss-N-Go® Herbicide, MUSTER® Herbicide, ASSURE® II Herbicide + MUSTER® Herbicide or MUSTER® Toss-N-Go® Herbicide or REFINE EXTRA® Herbicide with SURE-MIX™ SURFACTANT, follow the sprayer clean-out directions on MUSTER® Toss-N-Go® Herbicide or MUSTER® Herbicide or REFINE EXTRA® Herbicide label.

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1. Immediately after use, thoroughly clean the sprayer by completely filling spray tank with clean water while adding 1 litre of ammonia (containing 3% ammonia) per 100 litres of water. Agitate to mix water and ammonia. Reduce amount of ammonia added proportionally if higher concentrations of ammonia are used. Flush solution through boom and nozzles, and then add more water to completely refill the tank. Agitate the solution for at least 15 minutes and then flush the boom and nozzles until the spray tank is empty.
2. Remove the nozzles and screens and clean separately in a bucket containing a cleaning agent and water.
3. Fill spray tank half full with clean water.
4. Agitate to thoroughly rinse the tank and flush the water through the boom.

**STORAGE:**

1. Store in original tightly-closed container and do not allow water to be introduced to this container.
2. Do not ship or store near food, feed, seed or fertilizers.
3. Store product in cool, dry, locked, well ventilated area without floor drain.
4. Herbicides should be shipped or stored separately from other pesticides to avoid cross contamination.
5. Product must be stored at temperatures above 5 degrees C.

**DISPOSAL/DECONTAMINATION:**

1. Triple-rinse or pressure rinse the empty container. Add the rinsing to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. 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.

**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. The user assumes the risk to persons or property that arises from any such use of this product.

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