# 21-DEC-2009 2008-0166 & 2009-0308

SYLGARD® 309

Silicone Surfactant

Liquid

**COMMERCIAL** 

READ THE LABEL BEFORE USING

**GUARANTEE**:

Actives: Siloxylated Polyether 76%

Surfactant Mixture 24%

REGISTRATION NO. 23078 PEST CONTROL PRODUCTS ACT

**CAUTION** 



**POISON** 

Net Contents 4 LITRES

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For Grower Information Contact: Norac Concepts Inc. at 1-877-721-3110

#### PRECAUTIONS:

- · KEEP OUT OF THE REACH OF CHILDREN
- · Avoid contact with skin, eyes and clothing. Wash hands and face with soap and water after using. · Harmful if ingested. · Do not contaminate water, food and feed.
- $\cdot$  Store separately from these items.  $\cdot$  Wear safety glasses and rubber gloves when using or handling this product.

### FIRST AID:

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.

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 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.

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

STORAGE: Do not store at temperatures above 50°C. Keep container tightly closed when not in use.

### TOXICOLOGICAL INFORMATION:

No specific antidote. Employ supportive care. Treatment should be based on judgement of the physician in response to reactions of the patient. For further information consult the Material Safety Data Sheet.

DISPOSAL: 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 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.

### GENERAL INFORMATION

SYLGARD® 309 Silicone Surfactant has been designed to enhance the efficacy of water soluble post-emergent herbicides. Spray solutions tank mixed with SYLGARD® 309 will completely wet leaf surface. SYLGARD® 309 has also been shown to increase the amount and speed of uptake of water-soluble herbicides. This results in more consistent weed control. Enhanced herbicidal efficacy has been most evident on broadleaf and woody brush weed species. SYLGARD® 309 has been shown to be less effective for enhancing performance on perennial grass weed species.

### **DIRECTIONS FOR USE**

Add SYLGARD® 309 to the spray tank at the rate of 0.25% by volume (250 mL per 100 Litres of water) unless otherwise stated. If maximum rainfastness is desired increase the rate to 0.375% v/v (375 mL per 100 Litres of water). SYLGARD® 309 should be added last after the pest control product is thoroughly mixed. Agitate to thoroughly mix the water, SYLGARD® 309 and the pest control product. SYLGARD® 309 may be combined with the following pest control products: 1) Basagran® on soybeans for annual broadleaf weed control. 2) Pursuit® on soybeans for annual broadleaf and grass weed control. 3) Classic 25DF+ Assure II on soybeans for annual broadleaf and grass weed control. 4) Elim EP Herbicide 25% Dry Flowable + Dual II Magnum + Banvel II or Banvel Dry on field corn for annual broadleaf and grass weed control. 5) Roundup® for control of quackgrass and annual broadleaf weeds pre-planting, post harvest and in summerfallow. Also, for control of annual and perennial weeds in areas such as railway, pipeline, highway, power and telephone line right-of-way, petroleum tank farms, pumping installations, roadsides, storage areas, lumber yards, fence rows, industrial plant sites, parking areas, school yards and airports. SYLGARD® 309 may also be used with other glyphosate products such as Vision®, Laredo®, Renegade®, Wrangler® and Glyfos® if the herbicide labels carry use directions for these use sites. 6) Tordon® 101 for control of unwanted brush and broadleaf weeds on rights-of-ways. 7) FORESTRY AND WOODLOT MANAGEMENT, Site Preparation: SYLGARD® 309 may be applied in combination with Vision® herbicide for ground and aerial application in areas being prepared for replanting with seedlings. Refer to the Vision Herbicide label for glyphosate rate information. AIRCRAFT APPLICATION: Apply at a rate of 0.25% by volume (250 mL/100 litres of water). Follow the Directions and Precautions on the Vision Herbicide label to ensure the proper aerial application in a site preparation program. Use only for applications listed on the Vision Herbicide label. Refer to the Vision Herbicide label for the rates of glyphosate and water. DO NOT USE SYLGARD® 309 IN CONIFER RELEASE PROGRAMS OR ON CHRISTMAS TREE PLANTATIONS. Its use in these situations could result in damage to desirable species. 8) Retain® Plant Growth Regulator. Add SYLGARD® 309 at the rate of 0.05-0.1% by volume to improve spray coverage and enhance absorption.

## SYLGARD TANK MIXES WITH ENHANCE Non-ionic spray adjuvant

Sylgard may be tank mixed with Enhance and applied onto corn and soybeans. For recommended tank mixes refer to the table that follows.

Tank Mix	Weeds	Crop	Rate of Sylgard +
	controlled		Enhance
Elim EP Herbicide 25%	Annual broadleaf	field corn	0.05%  v/v + 0.125 %  v/v
Dry Flowable + Dual II	and grass weed		
Magnum + Banvel II or	control.		
Banvel Dry			
Classic 25DF + Assure II	Annual broadleaf	soybeans	0.05%  v/v + 0.125 %  v/v
	and grass weed		
	control.		

Follow all instructions on rates and precautions included on the pest control product labels, as they may be stricter than those required for SYLGARD® 309.

SYLGARD® 309 is a registered trade mark of Dow Corning Corp. Inc. Other products are trademarks or registered trademarks of the respective companies.

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