

# Road Runner 77

## ORGANOSILICONE SURFACTANT

### PRINCIPAL FUNCTIONING AGENTS:

Polysiloxane polyether copolymer, polyether .....	100%
<b>TOTAL .....</b>	<b>100%</b>

WA Reg. No. 73127-10003

All ingredients are exempt from tolerance under 40 CFR 180.

## KEEP OUT OF REACH OF CHILDREN WARNING

Causes substantial but temporary eye injury. Causes skin irritation. Harmful if swallowed, inhaled, or absorbed through the skin. Wear protective eyewear (goggles or face shield) and chemical resistant gloves. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**Personal Protective Equipment:** Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks.

**SEE INSIDE PANEL FOR FIRST AID AND  
GENERAL USE INSTRUCTIONS.**

SN: 005F-071210

**NET CONTENTS:**



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

## 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 Swallowed:** Have person 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 on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.

**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.

## GENERAL INFORMATION

**Road Runner 77** is a organo-silicone surfactant. **Road Runner 77** has demonstrated the ability to lower surface tension in spray solutions well below commonly used surfactants. Lower surface tension will result in more effective wetting and more uniform coverage on nearly any surface. **Road Runner 77** is a 100% active non-flammable formulation that readily disperses in spray solutions (aqueous and most non-aqueous). **Road Runner 77** should be utilized in agricultural sprays where coverage is critical. **Road Runner 77** has demonstrated excellent plant safety; however, not all species and varieties have been tested.

Before treating a large area, treat a small area and observe prior to full scale application. Treatments that have shown phytotoxicity to plants may be aggravated by **Road Runner 77**, especially on tender foliage such as tomatoes.

## DIRECTIONS FOR USE

Some pesticides have stated adjuvant use rates. In all cases, the pesticide manufacturer's label should be consulted regarding specific adjuvant use recommendations and the rate on the manufacturer's label followed. Do not add adjuvant at a level that would exceed 5% of the finished spray volume. **Road Runner 77** will promote spreading uniformly at very low concentrations. High rates of **Road Runner 77**, in combination with high water volumes, can result in decreased performance due to excessive run-off of spray mixture. Adjust rates of **Road Runner 77** or water volumes to obtain thorough coverage without excessive run-off.

**Mixing:** Fill spray tank 1/2 full with water and begin agitation. Add pesticides/foliar nutrients as directed by label, while maintaining agitation. After pesticides/foliar nutrients are thoroughly mixed, eliminate any existing foam with defoamer then add desired amount of **Road Runner 77**. To minimize foam from organosilicone surfactant, fill tank to desired water volume before adding **Road Runner 77**.

## NOT FOR AQUATIC USE

## APPLICATION OR USE RATES

### *Ground & Air Application*

3 to 16 fluid ounces of **Road Runner 77** per 100 gallons of spray mixture.

	Fluid Ounces of <b>Road Runner 77</b> per 100 gallons		
	above 50 gal	10 to 50 gal	10 gal and less
Herbicides	3 to 8	6 to 12	8 to 16
Desiccants	3 to 8	6 to 12	8 to 16
Defoliants	3 to 8	6 to 12	8 to 16
Insecticides	3 to 4	4 to 8	8 to 16
Acaracides	4 to 6	6 to 10	10 to 16
Fungicides	4 to 6	6 to 12	8 to 16
Plant Growth Regulators	3 to 4	4 to 8	8 to 12
Foliar Nutrients	3 to 12	8 to 12	10 to 16
Turf	3 to 6		
Soil Wetting	6 to 16		

The rates for **Road Runner 77** listed are suggested use rates. **Road Runner 77** will hydrolyze under alkaline or acid conditions. Optimum spreading and wetting from **Road Runner 77** will occur between pH 6 and pH 8. Spray mixtures above pH 8 and below pH 6 should be applied immediately or adjust pH of solution between pH 6 and pH 8.

## Storage and Disposal

Store in cool, dry place. Store in original container. Keep container tightly closed. Do not reuse empty container. If frozen, allow to warm then gently shake container.

**Disposal:** Do not contaminate water, food, or feed by storage or disposal. Wastes may be disposed of on-site or at an approved waste disposal facility. Triple-rinse (or equivalent) adding rinse water to spray tank. Offer container for recycling or dispose of container in sanitary landfill, or by other procedures approved by appropriate authorities. 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](http://www.acrecycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

## Warranty Statement

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.