

# CAUTION

KEEP OUT OF REACH OF CHILDREN  
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

# SPRAYBUFF 700

## Surfactant

ACTIVE CONSTITUENTS: 350g/L SOYAL PHOSPHOLIPIDS, 350g/L PROPIONIC ACID

ACIDIFYING AND PENETRATING SURFACTANT  
REDUCES ALKALINE HYDROLYSIS OF DIMETHOATE  
ASSISTS WITH UPTAKE OF FOLIAR FERTILIZERS  
ASSISTS IN MANAGEMENT OF SPRAY DROPLET SIZE

CONTENTS: 5L - 1000L

APVMA Approval No: 63019/137918



SIPCAM PACIFIC AUSTRALIA PTY LIMITED  
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## SPRAYBUFF 700 Surfactant

### DIRECTIONS FOR USE:

**RESTRAINT:** DO NOT use with copper products.

### RATES OF APPLICATION:

SITUATION:	RATE/100L	CRITICAL COMMENTS
Addition to herbicides to improve spreading and penetration. Glyphosate, 2,4-D, MCPA, Metsulfuron-methyl	250-500mL	Use high rate on stressed or difficult to control weeds
Reduction of pH to reduce alkaline hydrolysis.	100mL	Add to water in spray tank before adding Dimethoate
To improve uptake of foliar fertilizers	300-500mL	Tank mixing with other agricultural chemicals may increase the potential for crop damage - check with supplier
Assistance in droplet size management to partially reduce the number of fine droplets produced from hydraulic nozzles by air and ground.	300-500mL	Helps to reduce the number of fine droplets. Spraybuff 700 Surfactant will reduce the fine droplets associated with, but not eliminate, off-target movement. This is contingent upon good agricultural spraying practice and appropriate nozzle choice. Refer to a Sipcam representative for further advice and stewardship.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.**

### GENERAL INSTRUCTIONS:

Spraybuff 700 Surfactant can be used where the addition of a wetter/spreader or self emulsifying oil is required or recommended on the agricultural chemical label.

### PENETRATION AND WETTER:

Spraybuff 700 Surfactant is a multipurpose adjuvant which is composed of natural surfactants and penetrants derived from soybean oils. These are combined with propionic acid to produce a penetrant, surfactant, acidifier for use with herbicides, insecticides, fungicides, foliar fertilizers and plant growth regulators. The unique properties of Spraybuff 700 Surfactant enhance the uptake of many systemic herbicides, allowing them to effectively penetrate into leaves, without causing damage to non-target crop plants.

### ACIDIFICATION:

Spraybuff 700 Surfactant also acts as an acidifier which will reduce pH, in most cases to between 4 and 5. This reduces losses due to alkaline hydrolysis and also assists with the uptake of weak acid herbicides.

### DROPLET SIZE MANAGEMENT:

Spraybuff 700 Surfactant will reduce the number of fine droplets (<150micron) produced by flat fan nozzles, without increasing the number of large spray droplets (>400micron). Spraybuff 700 Surfactant will reduce the fine droplets associated with, but not eliminate, off-target movement of the pesticide being used. This is contingent upon good agricultural spraying practice and appropriate nozzle choice. DO NOT use in situations that are conducive to drift. Refer to a Sipcam representative for further advice and stewardship.

### MIXING:

Half fill the spray tank with water and commence agitation. Add the required quantity of Spraybuff 700 Surfactant then add the recommended quantity of herbicide, insecticide or foliar fertilizer. Continue agitation while topping up the tank and during spraying. Do not use with copper products.

## **SPRAYBUFF 700 Surfactant**

### **PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:**

**DANGEROUS TO FISH.** DO NOT contaminate streams, rivers or waterways with the chemical or used container.

### **STORAGE AND DISPOSAL:**

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Triple-rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

### **Refillable Containers**

Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

### **SAFETY DIRECTIONS:**

Will damage eyes. Will irritate the skin. Avoid contact with eyes and skin. When using together with other products, consult their label safety directions. When opening the container and preparing spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves and face shield. Wash hands after use. After each day's use, wash gloves, face shield and contaminated clothing.

### **FIRST AID:**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. If swallowed do NOT induce vomiting. If skin contact occurs remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

### **SAFETY DATA SHEET:**

For further information, refer to the Safety Data Sheet (SDS) which is available from the supplier or from our web site, [www.sipcam.com.au](http://www.sipcam.com.au).

### **NOTICE TO BUYER:**

This product must be used in accordance with the directions for use. Where this product is not a good of a kind ordinarily acquired for personal, domestic or household use or consumption under the Australian Consumer Law, Sipcam's liability for any direct, indirect or consequential loss which you incur, including, without limitation, loss or damage to crop, loss of equipment, property damage, personal injury or death is limited, at Sipcam's option, to the replacement of the product or the supply of an equivalent product. By opening this package, you agree to be bound by these terms. If you do not agree to these terms, please return the entire unopened package intact to Sipcam or the place in which you purchased this product for a full refund.

Batch No:

Date of Manufacture:

**SPRAYBUFF 700 Surfactant**



This product is classified as a Dangerous Good under the Australian Code for the Transport of Dangerous Goods by Road and Rail

UN No. 1848

PROPIONIC ACID

PG III

HAZCHEM:2W

For specialist advice in emergency only, call 1800 033 111 all hours, Australia wide

**G.H.S. STATEMENTS**

**HAZARDS** H311 - Toxic in contact with skin. H302 - Harmful if swallowed. H314 - Causes severe skin burns and eye damage. H335 - May cause respiratory irritation.

**PREVENTION** Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves / protective clothing / eye protection / face protection. Do not breathe dusts or mists. Use only outdoors or in a well-ventilated area.

**RESPONSE** IF exposed:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do NOT induce vomiting.