Product Name: Sabakem Spray Adjuvant 816

APVMA Approval No: 94543/142730



Label Name:	Sabakem Spray Adjuvant 816		
Signal Headings:			
Constituent Statements:	ACTIVE CONSTITUENTS: 700 g/L ETHYL and METHYL ESTERS of VEGETABLE OIL with 116 g/L Non-ionic Surfactants		
Mode of Action:			
Statement of Claims:	An esterified oil based product with non-ionic surfactants to assist the effectiveness of Herbicides and other Agricultural Chemicals.		
	Improves spray results by increasing penetration through waxy cuticles, increasing wetting and spreading of spray droplets, and reducing spray droplet evaporation rates.		
Net Contents:	CONTENTS		
	10 L - 200 L		
Restraints:			
Directions for Use:	This section contains file attachment.		
Other Limitations:			
Withholding Periods:			

Trade Advice:	
General Instructions:	This section contains file attachment.
Resistance Warning:	
Precautions:	
Protections:	PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT DO NOT contaminate streams, rivers or watercourses with the chemical or used containers.
Storage and Disposal:	KEEP OUT OF REACH OF CHILDREN Store in the closed original container in a well-ventilated area, out of direct sunlight. Avoid storage below 0°C as this product may become cloudy and thicken. Above 0°C, it returns to a normal fluid state. Non-refillable Containers: Triple rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemical 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:	SAFETY DIRECTIONS
	When using with other chemicals consult their safety directions.
First Aid Instructions:	FIRST AID
	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.
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First Aid Warnings:	

DIRECTIONS FOR USE

Herbicides

Situation	Application Rate/100L	Critical comments		
Atrazine	0.5 – 1.0 L	For post-emergence use with TT canola		
Blazer	1.0 L	Recommended for use in Mung Beans only.		
Propquizafop 100 g/L	500 mL	Sabakem Spray Adjuvant 816 is recommended for all applications where Propquizafop is used		
Imazapic 240 g/L	1.0 L	Recommended for post-emergent use in Peanuts only.		
lodosulfuron-methyl- sodium 100 g/L + mefenpyr-diethyl 300 g/L	1.0 L	Sabakem Spray Adjuvant 816 is recommended for all applications where Iodosulfuron-methyl-sodium + mefenpyr-diethyl is used		
Imazapic 22 g/L + Imazapyr 7.3 g/L + MCPA 288.5 g/L	500 mL	Sabakem Spray Adjuvant 816 is recommended for all applications where Imazapic + Imazapyr + MCPA is used		
Logran B-Power	500 mL	Sabakem Spray Adjuvant 816 is recommended for all applications where Logran B-Power is used		
Arvesta Motsa	1.0 L	Sabakem Spray Adjuvant 816 is recommended for all applications where Arvesta Motsa is used		
OnDuty	500 mL	Sabakem Spray Adjuvant 816 is recommended for all applications where OnDuty is used		
Raptor WG	500 mL	There are some applications where Sabakem Spray Adjuvant 816 should not be used with Raptor WG. Refer Raptor WG label.		
Select	1.0 L	Refer to Select label		
Shogun	500 mL	Refer to Shogun label		
Spinnake	500 mL	For post-emergent use. Refer to pesticide label.		
Quizalofop-P-Ethyl 200 g/L	1.0 L	Sabakem Spray Adjuvant 816 is recommended for all applications where Quizalofop-P-Ethyl is used		
Topik	500 mL	Do not use Sabakem Spray Adjuvant 816 when using Topik in mixtures with Tigrex or Jaguar. Where water volumes less than 50L/ha are used, do not use less than 250 mL/ha of Sabakem Spray Adjuvant 816.		
Touchdown B- Power	500 mL	Sabakem Spray Adjuvant 816 is recommended for all applications where Touchdown B-Power is used		

Use of Sabakem Spray Adjuvant 816 with Herbicides, Insecticides, Fungicides Defoliants and Desiccants:

Sabakem Spray Adjuvant 816 may be used wherever an oil-based adjuvant is recommended on the label of agricultural chemicals, unless esterified seed-oil adjuvants are specifically excluded. The recommended usage rate of Sabakem Spray Adjuvant 816 for all such applications should be approximately 0.5-1.0 L/ha and should not be less than 0.2 L/ha (see table below).

Spray Application	Spray Volume per hectare	Rate Sabakem Spray Adjuvant 816 L/100 L of spray volume
Low volume	10 – 20 L/ha	2.0 – 5.0 L
Broadacre Boom Spray	50 – 100 L/ha	0.5 – 2.0 L
High Volume	200 – 500 L/ha	0.2 – 0.5 L

When spraying at volumes other than those shown above, apply Sabakem Spray Adjuvant 816 at approximately 0.5-1.0 L/ha.

NOT TO BE USED FOR ANY PURPOSE OTHER THAN INDICATED ON THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION

GENERAL INSTRUCTIONS

Sabakem Spray Adjuvant 816 is a blend of esterified vegetable oil and non-ionic surfactants that are suitable for use as a spray adjuvant with a range of agricultural chemicals, including herbicides, insecticides, fungicides, defoliants and desiccants where oil-based adjuvants are specified on the label.

Important

Prior to use, read all directions for use on this label and of the agricultural chemical being used. Any specific usage or instructions on the agricultural chemical's label has precedence over directions for use referred to on this label.

MIXING

Follow directions on agricultural chemical's label. Fill spray tank one-half full of water and add required amount of agricultural chemical while agitating. Add the remainder of the water. Add the required amount of Sabakem Spray Adjuvant 816 and continue agitation until completion of spraying.

COMPATIBILITY

Sabakem Spray Adjuvant 816 can provide enhanced compatibility when compared with mineral oil or vegetable oil-based adjuvants. Under cold conditions (<10°C) Sabakem Spray Adjuvant 816 is preferred to other crop oil adjuvants when used with certain herbicides as recommended on their label. Sabakem Spray Adjuvant 816 is compatible with the products listed in the Directions for Use table, however all instructions on the agricultural chemical's label must be strictly followed.

CROP SAFETY

Refer to the directions on the agricultural chemical label. Caution must be exercised when applying Sabakem Spray Adjuvant 816 with agricultural chemicals on sensitive crops during periods when plants are subject to drought stress, high temperatures or high humidity. If in doubt about the appropriateness of using Sabakem Spray Adjuvant 816 please test by application to a small area before using it on a full-scale basis.

SPILLAGE

In the event of a spillage absorb onto sand or chemical absorbent. Remove residue with detergent and hot water. Dispose of by normal waste disposal methods conforming to local authority codes.