# **READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

# Voltage MSO Spray Adjuvant

# ACTIVE CONSTITUENT: 700 g/L ETHYL and METHYL ESTERS of VEGETABLE OIL with 116 g/L Non-ionic Surfactants

An esterified oil based product with non-ionic surfactants to assist the effectiveness of Herbicides and other Agricultural Chemicals.

Voltage MSO Spray Adjuvant improves your spray results by:

- Increasing penetration through waxy cuticles
  - Increasing wetting and spreading of spray droplets
    - Reducing spray droplet evaporation rates



# CONTENTS 20 Litres

/OLTAGE MSO 20L Label\_SIZE: 200mm (w) x 200mm (D)\_COLOURS: CYMK



# 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.

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.

# SAFETY DIRECTIONS

When using with other chemicals consult their safety directions.

# **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

## **SAFETY DATA SHEET**

Additional information is listed in the Safety Data Sheet (SDS), which can be obtained from the supplier.

**CONDITIONS OF SALE:** Indigo Speciality Products Pty Ltd shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever and howsoever arising whether through negligence or otherwise in connection with the sale, supply, use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Indigo Speciality Products Pty Ltd skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Indigo Speciality Products has any authority to add or alter these conditions.

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. Harmful if inhaled.



Manufactured by: Indigo Specialty Products Pty Ltd ABN 15 631 459 660 3/49 Donaldson Road, Rocklea QLD 4106 T: 0402 735 887 | www.indigospecialty.com.au

APVMA Approval No. 93005/137592

B:

| DIRECTIONS FOR USE<br>Herbicides  |                           |  |  |
|---|---------------------------|--|--|
| Situation   | Application<br>Rate/100 L | Critical comments  |  |
| Atrazine  | 0.5-1.0 L                 | For post-emergence use with TT Canola.   |  |
| Acifluorfen (224 g/L)   | 1.0 L                     | Recommended for use in Mung Beans only.  |  |
| Propaquizafop (100 g/L)   | 500 mL                    | Voltage MSO Spray Adjuvant is recommended for all applications where Propaquizafop is used.  |  |
| Imazapic (240g/L product only)  | 1.0 L                     | Recommended for post-emergent use in Peanuts only.   |  |
| lodosulfuron-methyl-sodium (100 g/L) +<br>Mefenpyr-diethyl (300 g/L)                | 1.0 L                     | Voltage MSO Spray Adjuvant is recommended for all applications where lodosulfuron-methyl-sodium + Mefenpyr-diethyl is used.  |  |
| Imazethapyr (525 g/L) + Imazapyr (175 g/L)  | 1.0 L                     | Voltage MSO Spray Adjuvant is recommended for all applications where Imazethapyr + Imazapyr is used.   |  |
| Imazapic (22 g/L) + Imazapyr (7.3 g/L) +<br>MCPA (288.5 g/L)                        | 500 mL                    | Voltage MSO Spray Adjuvant is recommended for all applications where<br>Imazapic + Imazapyr + MCPA is used.  |  |
| Butafenacil (200 g/L) + Triasulfuron (520 g/L)                                      | 500 mL                    | Voltage MSO Spray Adjuvant is recommended for all applications where<br>Butafenacil + Triasulfuron is used.  |  |
| Clethodim (200 g/L) + Haloxyfop (48 g/L) Present<br>As The Haloxyfop-R Methyl Ester | 1.0 L                     | Voltage MSO Spray Adjuvant is recommended for all applications where Clethodim + Haloxyfop are used.   |  |
| Imazapic (525 g/L)+ Imazapyr (175 g/L)  | 500 mL                    | Voltage MSO Spray Adjuvant is recommended for all applications where Imazapic + Imazapyr is used.  |  |
| Imazamox WG (700 g/kg)  | 500 mL                    | There are some applications where Voltage MSO Spray Adjuvant should<br>not be used with Imazamox WG.<br>Refer Imazamox WG label.                                     |  |
| Clethodim (240 g/L)   | 1.0 L                     | Refer to Clethodim label.  |  |
| Propaquizafop (100 g/L)   | 500 mL                    | Refer to Propaquizafop label.  |  |
| Imazethapyr WG (700 g/kg)   | 500 mL                    | For post-emergent use. Refer to pesticide label.   |  |
| Quizalofop-P-Ethyl (200 g/L)  | 1.0 L                     | Voltage MSO Spray Adjuvant is recommended for all applications where<br>Quizalofop-P-Ethyl is used.  |  |
| Cloquintocet-Mexyl (60 g/L) +<br>Clodinafop-Propargyl (240 g/L)                     | 500 mL                    | DO NOT use Voltage MSO Spray Adjuvant when using Cloquintocet-<br>Mexyl + Clodinafop-Propargyl in mixtures with MCPA + Diflufenican or<br>Bromoxynil + Diflufenican. |  |
|   |                           | Where water volumes less than 50 L/ha are used, do not use less than 250 mL/ha of Voltage MSO Spray Adjuvant.  |  |
| Glyphosate (225 g/L) + Butafenacil (5 g/L)  | 500 mL                    | Voltage MSO Spray Adjuvant is recommended for all applications where Glyphosate + Butafenacil is used.   |  |

#### Use of Voltage MSO Spray Adjuvant with Herbicides, Insecticides, Fungicides Defoliants and Desiccants:

Voltage MSO Spray Adjuvant 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 Voltage MSO Spray Adjuvant 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 Voltage MSO Spray Adjuvant L/100L of<br>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 spraving at volumes other than those shown above, apply Voltage MSQ Sprav Adjuvant at approximately 0.5-1.0 L/ha. |                          |   |  |  |

when spraying at volumes other than those shown above, apply voltage MSO Spray Adjuvant at approximately 0.5-1.0 L/na.

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

#### GENERAL INSTRUCTIONS

Voltage MSO Spray Adjuvant 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 onehalf full of water and add required amount of agricultural chemical while agitating. Add the remainder of the water. Add the required amount of Voltage MSO Spray Adjuvant and continue agitation until completion of spraving.

#### COMPATIBILITY

Voltage MSO Spray Adjuvant can provide enhanced compatibility when compared with mineral oil or vegetable oil based adjuvants. Under cold conditions (<10°C) Voltage MSO Spray Adjuvant is preferred to other crop oil adjuvants when used with certain herbicides as recommended on their label. Voltage MSO Spray Adjuvant is compatible with the following products, 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 Voltage MSO Spray Adjuvant 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 Voltage MSO Spray Adjuvant please test by application to a small area before using it on a full-scale basis.

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# 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.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT DO NOT contaminate streams, rivers or watercourses with the chemical or used containers.

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

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#### IK21 AID

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