

# **CAUTION**

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

# INVIGORATE

SWAN In-furrow Moisture Retention Agent

## **ACTIVE CONSTITUENTS:**

Contains a proprietary blend of polyethylene glycol and ethoxylated alcohols

Swan Invigorate improves early seedling emergence and vigour, particularly in non wetting soils and/or dry seeding situations by attracting and retaining moisture around the seed when banded with water and/or UAN at the time of seeding.

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20L 110L

1000L

# **INVIGORATE**

#### **DIRECTIONS FOR USE**

The recommended application rate for this product will vary depending on both soil type and tyne spacing.

- **Lighter soils**, such as sandy profiles, typically benefit from higher volumes.
- **Gravelly soils** may show effective results with a reduced rate of use.

TYNE SPACING (SINGLE ROW DELIVERY)	LIGHT SOILS (L/ha)	GRAVEL SOILS (L/ha)	CRITICAL COMMENTS
25.4 cm (10")	3 - 4.5	2 - 3	Apply via a continuous liquid band positioned as close as possible to the seed. Use a minimum of 50 L/ha of water or liquid UAN as a carrier. Higher volumes may enhance performance.
30.48 cm (12")	2.75 - 3.75	1.5 - 2	Maintain furrow placement accuracy. Higher rates are recommended for drier or more water-repellent conditions.
38.1 cm (15")	2 - 3	1 - 2	Use the higher end of the range for dry sowing or poor soil moisture retention. Lower volumes may suit damp or heavy gravel soils.

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

#### **APPLICATION INSTRUCTIONS**

Deliver the product using a **continuous stream**, placing it **as close to the seed zone as possible** to maximise efficacy in moisture and nutrient retention.

#### **ENVIRONMENTAL CARE**

- Avoid contaminating waterways including rivers, creeks, and dams with either product or cleaned containers
- Handle with care to prevent unintended environmental impact.

#### **STORAGE & DISPOSAL**

- Keep the product in its original sealed container in a cool, ventilated area out of direct sunlight.
- Reusable Containers: Fully empty into equipment, close securely, and return to supplier for refill.
- Drums & Single-Use Containers: Triple rinse, add rinsate to spray tank.
  - For recycling: return clean container with cap secured.

- ° If not recycling: puncture and dispose at a licensed facility.
- If no facility is available: bury at least 500 mm deep in a marked disposal area, clear of roots and water sources, per local regulations.
- ° Do **not burn** product or containers.

#### **SAFETY & FIRST AID**

- First Aid: If exposed, rinse eyes thoroughly and seek medical advice. If poisoning is suspected, contact a doctor or call 13 11 26.
- Handling Precautions: Avoid contact with eyes, skin, and clothing. Wash off immediately with soap and water if contact occurs.

#### **SAFETY DATA SHEET**

Full safety and handling information is available in the Safety Data Sheet, accessible at the manufacturer's website.

#### **CONDITIONS OF SALE**

The use of Swan Invigorate being beyond the control of the manufacturer, no warranty expressed or implied is given by Swan Chemical Holdings

Pty Ltd regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Swan Chemical Holdings Pty Ltd accepts with no responsibility for any consequences whatsoever resulting from the use of this product.

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DOM:

Batch No:

