



DANGER

JuVigor
 **WSP**

FERTILIZER GROUP 1

Reg No. K11702, Act 36 of 1947 (RSA)

5 kg

F149005ILT001RSAV1

JUVIGOR WSP IS A WATER SOLUBLE (WSP) PLANT NUTRIENT.

COMPOSITION:

Nitrogen (N) 189 g/kg, **Zinc (Zn)** 93 g/kg, **Sulphur (S)** 72 g/kg, **Manganese (Mn)** 32 g/kg,
Copper (Cu) 28 g/kg, **Boron (B)** 23 g/kg, **Molybdenum** 2 g/kg

DIRECTIONS FOR USE: Use only as directed.

COMPATIBILITY: It is advisable to do a miscibility test prior to mixing of JuVigor WSP with other products.

MIXING: JuVigor WSP powder should be mixed well in the spray solution for proper dissolving/ suspension. Never apply JuVigor WSP as a concentrate. Apply JuVigor WSP in adequate amounts of water as stipulated in the dosage rate to ensure uniform crop coverage. Follow the standard mixing procedures consistent with the type of application method.

STORAGE: Store in a cool dry place. Never store in direct sunlight for prolonged periods.

APPLICATION: JuVigor WSP should preferably be applied in early morning or late afternoon. Never apply JuVigor WSP to crops undergoing drought or heat stress.

GENERAL: Consult with a qualified agronomist for crop specific information. JuVigor WSP should preferably be applied based on recommendations derived from soil and/or foliar analysis.

WARNING: This product contains Boron. Misuse of this product may cause serious damage to crops.

RECOMMENDATIONS: This product should be applied at the applicable physiological growth stage of every crop. Apply this product when Nitrogen (N), Boron (B), Zinc (Zn), Sulphur (S) Manganese (Mn), Molybdenum (Mo), P Copper (Cu) deficiencies are visible or expected to occur. This product should only be applied as directed / prescribed by a qualified advisor.

CROP	APPLICATION RATE PER HECTARE	APPLICATION RATE PER 100 L
Juvenile Trees and Vines: Apple, Pear, Quince, Apricot, Cherry, Nectarine, Peach, Plum, Avocado, Citrus, Guava, Litchi, Mango, Banana, Papaya, Table and Wine Grapes, Cashew, Macadamia, Pecan, Pistachio	2.5 – 5 kg	500 g – 1 kg
Beans: Alfalfa, Green, Dry, Lupine, Peanut, Soya	1 kg – 5 kg	100 g – 1 kg
Bulb Vegetables: Garlic, Onion	1 kg – 5 kg	50 g – 1 kg
Bush and Creeping Vegetables: Cucurbits, Pepper, Strawberry, Tomato	1 kg – 5 kg	50 g – 1 kg
Leaf Vegetables: Asparagus, Celery, Cruciferous, Lettuce, Spinach	1 kg – 2.5 kg	500 g – 2.5 kg
Nut Trees: Cashew, Macadamia, Pecan, Pistachio	2.5 kg – 10 kg	50 g – 200 g
Oil Crops: Canola, Sunflower	1 kg – 2.5 kg	500 g – 2.5 kg
Ornamentals: Flowers, Lawns	1 kg – 2.5 kg	500 g – 2.5 kg
Pome Trees: Apple, Pear, Quince	2.5 kg – 10 kg	50 g – 500 g
Root Vegetables: Beetroot, Carrot, Chicory, Ginger, Turnip	1 kg – 2.5 kg	500 g – 2.5 kg
Shrubs and Other Trees: Blue and Young Berries, Coffee, Cotton, Olive, Pineapple, Pomegranate, Tobacco	1 kg – 2.5 kg	500 g – 2.5 kg
Stone Trees: Apricot, Cherry, Nectarine, Peach, Plum	2.5 kg – 10 kg	50 g – 500 g
Subtropical Trees: Avocado, Citrus, Guava, Litchi, Mango	2.5 kg – 10 kg	50 g – 500 g
Sugar Crops: Sugar Beet, Sugarcane	1 kg – 2.5 kg	500 g – 2.5 kg
Summer Grains: Maize, Silage, Sorghum, Sweet corn	1 kg – 5 kg	500 g – 5 kg
Tropical Trees: Banana, Papaya	2.5 kg – 10 kg	50 g – 500 g
Tuber Vegetables: Onion, potato, Yam	1 kg – 5 kg	500 g – 5 kg
Vines: Table and Wine Grapes Granadilla, Hops, Kiwi, Raisin Grape, Table Grape, Wine Grape	2.5 kg – 5 kg	50 g – 250 g
Winter Grains: Barley, Oats, Wheat	1 kg – 2.5 kg	500 g – 2.5 kg

RELEVANT SUBSTANCES:

CHEMICAL NAME	CAS No.	EC No.	Conc. %w/w
Copper Sulphate	7758-99-8	616-477-9	10 – 30
Disodium Octaborate	12280-03-4	-	10 – 30
Manganese Sulphate Mono	10034-96-5	-	10 – 30

DISCLAIMERS: The information on this sheet is not a specification; it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product nor where instructions or recommendations are not followed. All information is given in good faith but without guarantee in respect of accuracy, and no responsibility is accepted for errors and omissions or the consequence thereof.

HAZARD STATEMENT: May be harmful if swallowed. Causes eye irritation. May damage fertility or the unborn child. May cause damage to organs. Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS: Avoid release to the environment. Wear impervious rubber gloves and chemical safety goggles. **IF ON SKIN:** Wash with plenty of water and soap. Immediately call a **POISON CENTRE**. **IF SKIN IRRITATION OR RASH OCCURS:** Get medical advice. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Collect spillage. Dispose of contents/container in accordance with local regulations.

TRANSPORT INFORMATION

UN NUMBER	SHIPPING NAME	ADR/ RID CLASS	IMDG/ IMO CLASS	IATA- DGR CLASS	PACKAGING INSTRUCTION (CARGO AIRCRAFT)	PACKAGING INSTRUCTION (PASSENGER AIRCRAFT)	MARINE POLLUTANT
3077	Environmentally Hazardous Substance, Solid N.O.S	9	9	9	N/A	N/A	Yes

Griffon Poison Centre: +27 (82) 446 8946

SCAN ME/VIEW SDS



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