

Cost-effective soil remediation and yield rebuilder

Jeffries Commercial Compost provides immediate soil conditioning benefits along with ongoing improved soil health. Jeffries Commercial Compost will add vital organic carbon and living microorganisms to your soil. This increases your soils fertility for stronger, healthier plant growth, all while saving you water.

MADE FROM

Organic material that has been through a controlled process of natural aerobic composting.

USE IN CASES OF

- · Low soil organic carbon
- · Low cation exchange capacity
- · Low microbial activity/ non-wetting soil profile
- · Sandy and sandy/loam soil profile
- Extreme soil pH (acidic or alkaline)
- · extreme soil exchangeable hydrogen
- Salt affected soil (3%+)
- Salted affected water (Irr/Fertigation)
- · Heavy metals affected
- · Compacted or anerobic soils

CERTIFICATIONS

- · Australian Standard 4454 LIC 2017
- Certified input for organic production -ACO LIC 13980









HIGH QUALITY COMPOST EVERY TIME

Jeffries Commercial Compost is screened through ROSS 3.0 (Recycled Organics Sorting System) and we conduct routine testing on batches to ensure consistent and high quality Jeffries Commercial Compost every time.

TYPICAL ANALYSIS

Particle size grading	Soil conditioner
Organic matter	48 – 60%
Total carbon	33 – 38%
рН	6.5 – 7.5
Electrical conductivity	5.5 - 7.5 dS/m

NUTRIENT AVAILABILITY

	%
NITROGEN (N)	1.5 – 1.8
PHOSHORUS (P)	0.22 – 0.3
POTASSIUM (K)	0.85 – 1.0
CALCIUM (Ca)	2.7 – 3.4
MAGNESIUM (Mg)	0.4 – 0.5
SULPHUR (S)	0.2 – 0.35
IRON (Fe)	0.6 – 0.75
SILICON (Si)	0.1 – 0.15
	mg/kg
ZINC (Zn)	190 – 240
MANGANESE (Mn)	140 – 170
COPPER (Cu)	50 – 70
BORON (B)	32 – 40
MOLYBDENUM (Mo)	1.2 – 1.6

APPLICATION RATES

The below application rates are to be used as a guide only. Many factors can influence your required application rate such as, your intended use, crop, crop stage, soil condition and climate. The below applications are examples of how some growers are applying Jeffries Commercial Compost.

We recommend contacting your agronomist or local distributor for more information on your required application rate.

CROP	INTENDED USE	REGION	APPLICATION RATE	FREQUENCY
Vines (incl table grapes)	As a compost	Sunraysia, Adelaide Hills, Langhorne Creek, Barossa, Clare Valley, Riverland and McLaren Vale	5 - 15m³ per hectare	Annually
Vines (incl table grapes)	As a compost and a mulch	Sunraysia, Adelaide Hills, Langhorne Creek, Barossa, Clare Valley, Riverland and McLaren Vale	80 -100m³ per hectare	Every 2-3 years
Horticulture -under protected cropping -tomatoes, egg plant, cucumbers	As a compost	Northern Adelaide Plains	60 - 80m³ per hectare	Every crop
Horticulture – leafy greens and root vegetables	As a compost	Northern Adelaide Plains	30 - 40m³ per hectare	Every crop

HEALTH WARNING

this product contains microorganisms • keep product moist when handling to avoid dust avoid breathing dust or mists – wear particulate mask if dusty • this product has low risk of containing sharp materials wear appropriate gloves and footwear as a precautionary measure • wash hands immediately after use

For further information, refer to the material safety data sheet available at www.jeffries.com.au/safety-data-sheets





