

Product Data Sheet

VE Gro-Matt Straw Fibre



Description

VE Gro-Matt Straw Fibre is a straw fibre hydromulch, specifically designed for all vegetation, revegetation, rehabilitation, and erosion control projects. VE Gro-Matt Straw Fibre comprises of 100% Australian sourced straw fibres. VE Gro-Matt Straw Fibre delivers effective erosion control with its uniquely heat-treated straw fibres facilitating the ideal environment for vegetation establishment.

Recommended Applications

All vegetation, revegetation, rehabilitation, erosion control, nutrient soil repair and soil amelioration projects.

Features

- Highly effective revegetation, revegetation, and rehabilitation solution;
- Heat-treated straw fibres provide increased water holding capacity;
- Bio-contaminant free;
- Premium stabilisation and erosion control;
- Increase strike and establishment;
- Soil ameliorant;
- Soil repair capabilities.

Specifications

Appearance	GREEN COLOURED SOLID	Solubility (water)	INSOLUBLE
Odour	STRAW FRAGRANCE	Vapour pressure	NOT AVAILABLE
Flammability	NON-FLAMMABLE	Upper explosion limit	NOT RELEVANT
Flash point	NOT RELEVANT	Lower explosion limit	NOT RELEVANT
Boiling point	NOT AVAILABLE	Autoignition temperature	NOT AVAILABLE
Melting point	NOT AVAILABLE	Decomposition temperature	NOT AVAILABLE
Evaporation rate	NOT AVAILABLE	Viscosity	NOT AVAILABLE
pH	NOT AVAILABLE	Explosive properties	NOT AVAILABLE
Vapour density	NOT AVAILABLE	Oxidising properties	NOT AVAILABLE
Specific gravity	NOT AVAILABLE	Odour threshold	NOT AVAILABLE

Application Methods

VE Gro-Matt Straw Fibre is hydraulically applied via hand spray and hydroseeder applications.

Application Rates

Due to numerous variables associated with surface composition and the level of application and control required, it is not practical to list a standard application rate. Onsite analysis and assessment by our *Technical Representatives* (together with project specifications where applicable) will ensure the optimum application is employed for each individual site/project. However, it is essential to abide by the resulting recommended application rate for all applications to ensure product efficiency and other factors such as site and environmental requirements are to be upheld.

A generalised surface coverage of product equates to: 3T - 4T per hectare

Shelf Life

VE Gro-Matt Straw Fibre should be stored undercover and in dry conditions in original packaging.

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Packaging

VE Gro-Matt Straw Fibre is supplied in 20kg bales and pallets of 42 x 20kg bales.

Precautions

VE Gro-Matt Straw Fibre contains no hazardous substances requiring labelling. For more information, refer to Safety Data Sheet.

For any further product or application advice or instruction, contact Vital Chemical Pty Ltd.

Ensure product is not sprayed, applied, or enabled to enter waterways and water systems.

Contractors must undertake appropriate risk assessments to ensure the safe delivery of the product to the application area.

STATEMENT OF RESPONSIBILITY

The technical information and application advice given in the **Vital Chemical Pty Ltd / Vital Environment Pty Ltd** publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability, or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.

NOTE

Field service where provided does not constitute supervisory responsibility. Suggestions made by **Vital Chemical Pty Ltd / Vital Environment Pty Ltd** either orally or in writing may be followed, modified, or rejected by the owner, engineer or contractor since they, and not **Vital Chemical Pty Ltd / Vital Environment Pty Ltd**, are responsible for carrying out procedures appropriate to a specific application.
