

DOWNLAND®

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BIODRY

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product name	BIODRY
Physical appearance	Yellow micro-granule/ powder
Smell	Characteristic citrus fragrance

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%
1. Calcium Carbonate (CaCO ₃)	471 – 34 – 1	91.87%
2. Chloramine	127 – 65 – 1	0.30%
3. Pine Oil	8002 – 09 – 3	0.05%
4. Copper Sulphate	7758 – 99 – 8	1.00%
5. Talc (Mag Silicate)	14807 – 96 – 6	5.98%
6. Iron Oxide	1309 – 37 – 1	0.80%

3. HAZARDS IDENTIFICATION

The product is not a dangerous substance according to the provision concerning dangerous substances in current legislation.

4. FIRST-AID MEASURES

Skin:	Rinse with plenty of water
Eyes:	Rinse immediately with plenty of water. If symptoms persist take medical advice and see a doctor.
Inhalation:	Get fresh air.
Ingestion:	Drink plenty of water. If symptoms persist take medical advice and see a doctor.

5. FIRE-FIGHTING MEASURES

The product is non-flammable. Fire-fighting equipment should be used according to the surroundings. Avoid inhaling the smoke. Use inhalation protection.

6. PRECAUTIONS AGAINST ACCIDENTAL SPILLS

Use personal protection. Waste should be collected mechanically in a suitable container

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7. HANDLING & STORAGE

Make sure that there is sufficient ventilation. There should be easy access to water and facilities to rinse eyes in case of contact. Take normal hygiene precautions when working with the product. Downland BIODRY should be stored in a closed container in a cool, dry place.

8. EXPOSURE CONTROL / PERSONAL PROTECTION EQUIPMENT

If dust occurs and the ventilation is insufficient use a dust mask. Do not smoke while working with the product. There is no exposure limit for the product.

9. PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance, smell: Yellow with a characteristic citrus smell.

Density at 20°C: 1,073 – 1,089

Not soluble in water.

Flash point: c. 1600°

10. STABILITY & REACTIVITY

The product is stable under normal circumstances and not implicated in any particular dangerous reactions.

11. BIOASSAY INFORMATION

Acute toxicity: Oral LD 50 (rat) more than 2000 mg/Kg.

12. ENVIRONMENTAL INFORMATION

There is no environmental information for the product.

13. DISPOSAL

Waste or spilled product should be collected and sent to a registered disposal facility.

14. TRANSPORT INFORMATION

The product is not subject to any transport rules.

15. REGULATION

The product is not covered by any classification rules. There are no restrictions on use.

16. NORMAL USE

Spread on surfaces to prevent micro-organisms in agricultural livestock production.

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