



Materials Safety Data Sheet

COMPANY DETAILS

Distributed by: CDM Alive PTY LTD
 P O Box 279 Swansea NSW 2281 AUSTRALIA
 Phone: +61 424 790 780

PRODUCT IDENTIFICATION

Product name: ProPower
 Other Names: Microbial Inoculant
 Manufacturer Product Code: 9958
 UN Number: None
 Dangerous Goods Class and Subsidiary Risk: None
 Hazchem Code: N/A
 Poisons Schedule No. N/A
 USE: Sludge reduction, Sewerage Pre-Treatment,
 Odour Reduction, Waste Consumption
 (Include Maximum dosage rates in PPM) 1000ppm Usual Maximum Dose

PHYSICAL DESCRIPTION

APPEARANCE/ODOUR: Reddish Brown Colour / Fermented Fragrance
 FREEZING POINT: 0 degrees Celsius
 BOILING POINT: 100 degrees Celsius
 VAPOUR PRESSURE: As Water
 VAPOUR DENSITY: (Air=1) As Water
 SPECIFIC GRAVITY: (H2O=1) 1 (Water)
 PERCENT VOLATILE BY VOLUME: None
 SOLUBILITY IN WATER: Liquid Soluble
 pH: 3.2 to 3.8
 EVAPORATION RATE: (Butyl Acetate=1) As Water



Materials Safety Data Sheet

INGREDIENT DESCRIPTION

| Item | Weight % | Exposure Limit |
|-------------------------|--------------|----------------|
| Yeasts | Less than 1% | Non-Toxic |
| Lactobacillus | Less than 1% | Non-Toxic |
| Photosynthetic Bacteria | Less than 1% | Non-Toxic |
| Ray Fungi | Less than 1% | Non-Toxic |
| Molasses | Less than 5% | Non-Toxic |
| Water | 94% | Non-Toxic |

FIRE AND EXPLOSION INFORMATION

| | |
|---------------------------------|------------------|
| FLASH POINT: | (Degrees C) None |
| FLAMMABLE LIMITS: | Non-Flammable |
| EXTINGUISHING MEDIA: | N/A |
| SPECIAL FIRE PROCEDURES: | N/A |
| UNUSUAL FIRE/EXPLOSIVE HAZARDS: | N/A |

HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY

| Contact Point | Detrimental Results |
|---------------|--|
| Eye Contact: | May result in mild irritation--Avoid contact with water-based contact lenses |
| Skin Contact: | Non known |
| Ingestion: | May cause gas if swallowed |
| Inhalation: | None at prepared dilutions. Note: Intentional Concentration and inhalation of vapours may be harmful |

REACTIVITY DATA

| | |
|-----------------------------------|---|
| STABILITY: | Stable |
| CONDITIONS TO AVOID: | Excessive heat or freezing may damage product |
| MATERIALS TO AVOID: | None |
| HAZARDOUS DECOMPOSITION PRODUCTS: | None |
| HAZARDOUS: | Nil |



Materials Safety Data Sheet

SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Wash area with water to prevent stickiness.

WASTE DISPOSAL INFORMATION:

Dispose to sewer or with composted material

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None Required, but subject to breathing issues exercise caution when in a high concentration of vapour

VENTILATION: None Required, but subject to breathing issues exercise caution when in a high concentration of vapour

PROTECTIVE GLOVES: None Required, but subject to sensitive skin

EYE PROTECTION: None Required

SPECIAL PRECAUTIONS

PRECAUTIONARY LABELLING: None required

OTHER HANDLING & STORAGE CONDITIONS: Store away from excessive heat, avoid excessive shaking, vent storage containers during transport

ADDITIONAL INFORMATION

If swallowed, do not induce vomiting. Give a glass of water.



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