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|----------------------------|
| Material Data Safety Sheet |
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**Identity (as used on label or list)**

Guanokalong® – powder

**Manufacturer**

Femeg

Tammeldijk 1

7122 LK Aalten The Netherlands

**Emergency Telephone Number:**

+31 543 466858

**Information Telephone Number:**

+31 543 466858

**Date Prepared**

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**Section 2- Hazardous Ingredients / Identity Information**

Hazardous Components (Specific Chemical Identity; Common Names)

OSHA/PEL ACGIH TLV Other Limits % None

Guanokalong contains: NPK 1+10+1, trace elements

**Section 3 - Physical / Chemical Characteristics**

|                          |                               |                                       |                |
|--------------------------|-------------------------------|---------------------------------------|----------------|
| Boiling Point:           | No                            | Specific Gravity (H2O=1)              | 1,1            |
| Vapor Pressure (aa Hg):  | no                            |                                       |                |
| Vapor Density (Air = 1): | no                            | Melting Point:                        | 800 degrees C. |
| Solubility in Water:     | No more than 20% by weight    | Evaporation Rate (Butyl Acetate + 1): | No             |
| Appearance and Odor:     | Brown powder with humus smell |                                       |                |

**Section 4 - Fire and Explosion Hazard Data**

|                            |                 |                   |     |
|----------------------------|-----------------|-------------------|-----|
| Flash point (Method Used): | N/A             | Flammable Limits: | N/A |
| Extinguishing              | Water, CO2, dry |                   |     |

|  |   |                        |                       |
|--|---|------------------------|-----------------------|
| Media:                                 | chemical foam   |                        |                       |
| Special Fire Fighting Procedures:      | Treat as class A  |                        |                       |
| Unusual Fire and Explosion Hazards:    | Avoid production of an extremely dusty air space in areas of local burning or electrical sparking | LEL:                   | N/A                   |
|  |   | UEL:                   | N/A                   |
| Section 5 - Reactivity Data            |   |                        |                       |
| Stability:                             | Stable  |                        |                       |
| Incompatibility (Products to Avoid):   | High PH powders   |                        |                       |
| Hazardous Decomposition or Byproducts: | None Known  |                        |                       |
| Hazardous Polymerization:              | Will Not Occur  |                        |                       |
| Condition to Avoid:                    | N/A   |                        |                       |
| Section 6- Health Hazard Data          |   |                        |                       |
| Route(s) of Entry                      | Inhalation: Avoid   | Skin: Avoid Open Wound | Ingestion: Do Not Eat |
| Health Hazard (Acute or Chronic):      | N/A   |                        |                       |
| Carcinogenicity:                       | N/A   |                        |                       |
| Signs and Symptoms of Exposure:        | Possible stomach disorders if taken orally, possible lung congestion if breathed.                 |                        |                       |

| <b>Section 7- Precaution for Safe Handling and Used</b>    |   |
|--|---|
| Steps to be taken in case material is released or spilled: | Sweep up with broom or remove with vacuuming. |
| Waste Disposal Method:                                     | Employ normal disposal procedures.            |
| Precaution to be taken in handling and storing:            | Product should be kept in a dry place.        |
| Other Precautions:   | None  |
| <b>Section 8- Control Measures</b>                         |   |
| Respirator Protections:                                    | Dust Mask with organic vapor filter.          |
| Ventilation:   | Local Exhaust                                 |
| Protective Gloves:   | Not required                                  |
| Eye Protection:  | Goggles Recommended                           |
| Other Protective Clothing or Equipment:                    | Not required                                  |
| Work / Hygienic Practices:                                 | Wash to remove dust after use                 |

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