

**Nukamel****Material SAFETY DATA SHEET**

Company: NUKAMEL, Rubensstraat 175, 6717 VE Ede, The Netherlands

Commercial product name : Fokkamel Extra

Issue date : 10/4/2015

Version : 1

1.1 Chemical characterization**Dairy product**

1.2 Form : powder

1.3 Colour: cream

1.4 Odour: milky

2. Physical data and safety data

Tested in accordance with :

2.1 Change in physical state: **Not applicable**2.2 Density (20 °C): 650 g/dm³

Bulk density: g/ml

2.3 Vapour pressure: (°C) *to be neglected at:* mbar(20°C) *room temperature:* mbar2.4 Viscosity (°C) *not applicable:*

2.5 Solubility in water

(°C) *the main share of the* g/l(°C) *components is soluble in water* g/l2.6 pH value (at 100 g/l H₂O) (20 °C): 5.8-6.3

2.7 Flash point: not applicable °C

2.8 Ignition temperature: °C

2.9 Explosion limits

*Lower :**Upper :*

2.10 Thermal decomposition

*Hazardous decomposition products:***Can be expected**

2.11 Hazardous reactions

2.12 Further information



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3 Transport

GGVSee/IMDG code : UN No : ICAO/IATA-DGR :
GGVE/GGVS : RID/ADR : ADNR :

Other information: **no special transport safety measures necessary**

4 Protective measures, storage and handling

4.1 Technical protective measures

- **Store in cool and dry, away from heating sources and direct sunlight.**
- **Secure stockroom against all possible breeding ground of insects.**
- **Ensure storage area is clean at all times.**

4.2 Personal Protective equipment:

- Respiratory protection: **none**
- Eye protection: **none**
- Hand protection: **none**
- Other: **none**

4.3 Industrial hygiene:

A dust mask is recommended when handled

4.4 Protection against fire and explosion

4.5 Disposal

No special recommendations – can be burned or deposited



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The art of growing

5. Measures in case of accidents and fires.

After spillage/ leakage/ gas leakage:

No special recommendations

Extinguishing media:

Suitable: foam, dust, water

Not to be used:

First aid:

No special measures necessary

Further information:

6. Information on toxicity

The product is being used as animal feed. There are no toxic effects in the day by day use even under long term application.

7. Information on ecological effects

The product is fully degradable; there are no harmful residues for the environment. The deposition according to the description under 4.5 does not produce ecological problems. The product consists of natural, biologic components which are of no danger to water.

8. Further information