

KOSTER KEUNEN, LLC

WATERTOWN, CONNECTICUT 06795

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MATERIAL SAFETY DATA SHEET

1. Chemical Product and Company Identification:

Chemical Product Name: CERA BELLINA

Common Chemical Name: Polyglycerol-3 Beeswax

Product Code (Supplier): WAX# 106

Company: Koster Keunen, LLC
P.O. Box 69
Watertown, Connecticut 06795
Tel#: (860) 945-3333
Fax#: (860) 945-0330

2. Composition

Beeswax	83%
C-18 to C-36 Mono, Di & Triglycerides	17%

3. Hazard Identification

HMIS RATINGS:

HEALTH: 1

FLAMMABILITY: 1

REACTIVITY: 0

Hazard Ratings: 0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe

Physical/Chemical Components: As Above.

Human Health Hazards: As listed below

Environmental Hazards: Is not hazardous under OSHA Hazard Communications.
Complies with 29 CFR 1910.1200 nor does it contain any chemicals listed in Proposition 65 of the California Regulatory Notice Register 93 Vol. No. 53-Z.

4. First Aid Measures

Effects and Symptoms:

Ingestion: No available data.

Inhalation: No available data.

Skin Contact: Wash with water.

Eye Contact: Wash with water.

First Aid Measures:

Ingestion: No available data.

Inhalation: No available data.

Skin Contact: Flush with cold water and seek medical attention.

Eye Contact: Flush with cold water and seek medical attention.

5. Fire Fighting Measures

Extinguishing Media: Dry chemical, and CO2 for small fires. Use foam for large fires.

Special Firefighting Procedures: None.

Unusual Fire/Explosion Hazards: None.

Hazardous Thermal Decomposition Products: Do not decompose up to 400°F.

Protection of Firefighters: Fire fighters should wear proper equipment and self-contained breathing apparatus with full faceplate.

6. Accidental Release Measures

Personal Precautions: See below.

Environmental Precautions: None.

Methods of Cleaning Up: Soak up with absorbent material such as paper, rags or sawdust: Sweep up solidified material.

7. Handling and Storage

Handling: Use with caution around heat, sparks, static electricity and open flame.

Storage: Store in cool, dry well ventilated storage area. Do not store near oxidizing agents or strong acids.

Shelf Life: 2 years under proper storage conditions.

8. Exposure Controls/Personal Protection

Respiratory System: None

Skin and Body: Apron or lab coat

Hands: Gloves

Eyes: Splash goggles or face shield

9. Physical and Chemical Properties

Physical State:	Solid
Color:	White to Light Yellow
Odor:	Characteristic of Wax
Boiling Point: @ 760mmHg	>260°C
Melting Point:	63-73°C
Specific Gravity: @ 25°C	0.927-0.97
pH:	N/A
Solubility in Water:	Insoluble
Vapor Density (Air=1):	N/A
Flash Point:	>240-250°C Cleveland Open Cup

10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: Excessive heating.

Material to Avoid: Strong oxidants and strong acids

Hazardous Decomposition Products: CO₂, CO and other organic compounds may be formed.

11. Toxicology

Ingestion: Non-toxic.

Skin Irritation: Non-irritating

Eye Irritation: May cause slight irritation.

12. Ecological Information

It is expected to biodegrade slowly, depending upon the conditions to which it is exposed.

13. Disposal Considerations

Method of Disposal: Dispose in an appropriate manner that complies with local and federal regulations.

14. Transport

DOT Classification:

Class/Division: Not Restricted

Proper Shipping Name: N/A

Label: None

Packing Group: N/A

ID Number: N/A

Hazard: N/A

15. Regulatory Information

INCI Name: Polyglycerol-3 Beeswax

CAS#: 8006-40-4

EC #: 232-383-7

16. Other Information

Revision Date: September 9, 2011

MSDS Code: 00106-08

Reason for Revision: Section 9 error correction.

The information and recommendations contained herein are believed to be accurate and reliable as of the date issued. However, we do not warrant their accuracy or reliability.