

KOSTER KEUNEN, LLC

WATERTOWN, CONNECTICUT 06795

TEL# (860) 945-3333

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MATERIAL SAFETY DATA SHEET

1. Chemical Product and Company Identification:

Chemical Product Name: SUMAC WAX

Common Chemical Name: Sumac Wax

Product Code (Supplier): Wax# TBA

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

2. Composition

Predominantly Glycerol-1,2,3-Tripalmitate with low concentrations of di-substituted glyceride and free palmitic acid.

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.

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.

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:	Off white to light yellow
Odor:	Characteristic of Wax
Boiling Point: @ 760mmHg	>385°F
Melting Point:	40 - 56°C
Specific Gravity: @80/4°C	0.96 -0.98
pH:	N/A
Solubility in Water:	Insoluble
Vapor Density (Air=1):	N/A
Flash Point:	385°F

10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: Excessive heating.

Material to Avoid: Strong oxidants and strong acids

Hazardous Decomposition Products: N/A.

11. Toxicology

Ingestion: Non-toxic

Skin Irritation: Non-irritating

Eye Irritation: May cause slight irritation

12. Ecological Information

N/A

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

	<u>Product</u>
CAS #: 8001-39-6	Japan Wax

16. Other Information

Revision Date: January 2003

MSDS Code: 00TBA

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