

SAFETY DATA SHEET

MCT ORGANIC COCONUT

1. PRODUCT INFORMATION AND COMPANY IDENTIFICATION

Product Name: MCT Organic Coconut
INCI Name: Coconut Oil
CAS Number: 8001-31-8
Company: Kraft Chemical Company
Melrose Park, IL 60160
Phone: 708-345-5200
Fax: 708-345-4005

Emergency Phone Number

Emergency: Chemtrec: 800-424-9300

2. HAZARD IDENTIFICATION

No known hazard when comes in contact with eye and skin, or when inhaled or ingested.

3. COMPOSITION/INFORMATION ON INGREDIENTS

INCI Name	CAS-No	Concentration %
Coconut Oil	8001-31-8	100

4. FIRST AID MEASURES

Eye contact: Flush with plenty of water or eye wash solution for 15 minutes. If irritation develops or persists, seek medical attention immediately.

Skin contact: Wash off immediately with soap and under warm running water. Consult a physician in the case of severe irritation.

Inhalation: Remove to fresh air and seek medical attention if required.

Ingestion: Take plenty of water when diarrhea occurs. Consult a physician if severe discomfort is encountered.

5. FIRE FIGHTING MEASURES

Product: Flammable at temperature \geq than 220 °C

Flammable limits: No available information

Suitable extinguishing media: Dry chemical (mono ammonium phosphate dry powder), carbon dioxide, and foam. Do not use water to extinguish.



Firefighting procedures: Keep away from excessive heat or open flame. Cool exposed containers with water. Use air supplied equipment and full protective clothing when fighting fire indoors. Keep all oil-soaked materials well ventilated to prevent possible heat build-up.

Decomposition materials: Produces Carbon Dioxide and Carbon Monoxide.

6. ACCIDENTAL RELEASE MEASURES

Methods of cleaning up: Absorb spill with solid absorbent material. Wash affected flooring with detergent and rinse with hot water to prevent slipping. Material collected on absorbent material may be disposed in landfill in accordance with local regulations

7. HANDLING AND STORAGE

Handling: Avoid spillage. Handle the material with care to prevent container damage.

Storage: Store in a cool, dry and well-ventilated area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protection equipment: None required under normal conditions.

Respiratory protection: None required.

Hand protection: Safety gloves.

Eye protection: Safety glasses or goggles

Skin protection: Lab coat or other protective outfit to minimize skin exposure or contact

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Liquid
Colour	Clear and colourless
Solidification point	-5°C
Specific gravity at 200 C	0.930 - 0.960
Refractive index	1.440 – 1.452
Saponification value	325 - 345

10. STABILITY AND REACTIVITY

Stability: Stable.

Conditions to avoid: Long duration of contact to free oxygen and high temperature.



Materials to avoid: Strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Unknown medically.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Oil spill to bodies of water

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Can be recycled as raw material for industrial use (e.g. soap industry, acid oil).

14. TRANSPORT INFORMATION

Transport condition: Contents is not classified as hazardous material, dangerous goods, prohibited or restricted articles by (International Air Transport Association), ICAO (International Civil Aviation Organization), International Maritime Dangerous Goods Code, or any applicable governmental department, or other relevant organization.

15. REGULATORY INFORMATION

Slightly water contaminating

EC Label (hazardous chemical) Not classified as dangerous according to EU-directive 91/155

16. OTHER INFORMATION

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