MATERIAL SAFETY DATA SHEET

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1. CHEMICAL PRODUCT IDENTIFICATION

Product Name NIKKOL AVOCADO OIL

Common Chemical Name AVOCADO OIL

Product Code (Supplier) NIKKO CHEMICALS CO., LTD.

INCI Name PERSEA GRATISSIMA (AVOCADO) OIL

CAS Number 8024-32-6 EINECS Number 232-428-0

2. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Preparation: Substance

Information on hazardous ingredients

Chemical Name % EINECS No. CAS Number

3. HAZARD IDENTIFICATION

Human Health Hazards: Not expected if handled and used properly.

Inflammable. Be cautious of fire sources.

4. FIRST AID MEASURES

Effects and Symptoms:

Ingestion No adverse effects known. Inhalation No adverse effects known.

Skin Contact No known effects. Eye Contact No known effects.

First Aid Measures:

Ingestion: Wash inside the mouth with plenty of water. Unless

unconscious, let victim drink 1 to 2 cups of water or

milk. Call a doctor at once.

Inhalation: Supply person with fresh air. Call a doctor if necessary.

Skin contact: Wash away with soap and lots of water.

Eye contact: Immediately rinse thoroughly with a lot of water for 15

minutes. Seek medical advice.

5. FIRE FIGHTING MEASURES

Extinguishing Media

Suitable: Water. Powder. Carbon dioxide. Foam.

Special Firefighting Procedures: Use the proper extinguisher to put off the fire. Use

protective clothing, gloves and mask. Execute fire

fighting with sufficient ventilation..

Hazardous Thermal decomposition Products: None

Protection of Firefighters: According to size of fire.

6.ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with skin and eyes.

Environmental Precautions: Do not empty into drains.

Methods of cleaning up Take up mechanically. Rinse the remaining material

with lots of water.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes.

Wash hands and face well, and gargle after handling.

Storage: Keep away from direct sunlight. Keep container tightly

closed. Fire cautions.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory System Protection: No special respirator needed.

Skin and Body Protection: Wear suitable protective clothing and gloves.

Hand Protection: Wear suitable gloves.

Eye Protection: Eye goggles, with side shields.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Color: Pale Yellow

Solubility:

Water Not Soluble

Specific Gravity $0.905\sim0.923(20^{\circ}\text{C})$

Flash Point 329°C

10. STABILITY AND REACTIVITY

Conditions to avoid: The data available do not support any physical or

chemical hazard.

Materials to avoid: Not reactive

Hazardous Decomposition Products: None

11. TOXICOLOGICAL INFORMATION

Skin Irritation: No data. Eye Irritation: No data. Sensitization: No data.

12. ECOLOGICAL INFORMATION

No data.

13. DISPOSAL CONSIDERATIONS

Method of Disposal: Take notice of national special regulations.

14. TRANSPORT INFORMATION

Land - Road/Railway

This product is not classified according to ADR/RID

This product is not classified according to ADNR

This product is not classified according to IMDG

Air

This product is not classified according to IMDG

This product is not classified according to IATA

National Transport Regulations

No additional national transport regulations are

known to the supplier.

15. REGULATORY INFORMATION

Label Name: NIKKOL AVOCADO OIL

16. OTHER INFORMATION

History

Revised from issue June 18, 2003

The statements made here are supposed to describe the product with regard to necessary safety precautions. They do not guarantee special characteristics and are made to the best of our current knowledge.