

MATERIAL SAFETY DATA SHEET

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Serial No.501350-02
Revision Date: July 30, 2007

1. CHEMICAL PRODUCT IDENTIFICATION

Product Name	NIKKOL JOJOBA WAX
Common Chemical Name	HYDROGENATED JOJOBA OIL
Product Code (Supplier)	NIKKO CHEMICALS CO., LTD.
CAS Number	61789-91-1
INCI Name	HYDROGENATED JOJOBA OIL

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. Fire cautious.
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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:	Rinse mouth with water and drink 1 to 2 cups of water, unless unconscious. Call a doctor at once.
Inhalation:	Not a direct hazard.
Skin contact:	Wipe affected part and flush with lots of water and was with soap. Ask for medical advice if skin is irritated.
Eye contact:	Rinse thoroughly with a lot of water for some minutes. Call a doctor if necessary.

5. FIRE FIGHTING MEASURES

Extinguishing Media	
Suitable:	Carbon dioxide. Foam.
Special Firefighting Procedures:	In case of insufficient ventilation, wear suitable respiratory equipment.
Hazardous Thermal (de)composition Products:	Carbon monoxide.
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	Cover with absorbent material. Take up mechanically. Rinse the remaining material with lots of water.

7. HANDLING AND STORAGE

Handling:	Avoid contact with skin and eyes.
Storage:	Keep away from direct sunlight. Keep container tightly closed. Keep away from all sources of ignition.

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:	Solid.
Color:	White semi-transparent solid with pearl-like luster.
Odor:	Faint characteristic odor.
Melting Point (°C):	66 – 70°C.
Flash Point:	Unknown.

10. STABILITY AND REACTIVITY

Conditions to avoid:	The data available do not support any physical or chemical hazard. Direct sunlight and extreme heat.
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

13. DISPOSAL CONSIDERATIONS

Method of Disposal:	Take notice of national special regulations.
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14. TRANSPORT INFORMATION

Land –Road/Railway	This product is not classified according to ADR/RID
Inland Waterways	This product is not classified according to ADN
Sea	This product is not classified according to IMDG
Air	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 JOJOBA WAX
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16. OTHER INFORMATION

History

Revised from issue:	April 8, 2003
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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.
