

Section 1 – Identification of the Substance/Preparation and of the Company/Undertaking

Product Name: CUTICLE OIL

Chemical Name: Aliphatic Hydrocarbon

MSDS Approval Date: 02-20-2001

MSDS Prepared by: BSQ

Family: Massage Oil

Manufacturer: CNC International BV
Burgemeesterlaan 2 6002 EG Weert
The Netherlands

Product Use: Cuticle Oil

Emergency Phone Numbers: +31 495 547409

Product#: M2000-M3115

Information Contacts: +31 495 547409

Section 2 - Composition/Information on Ingredients

Chemical Identity	CAS Numbers	EINECS#:	INCI Name	Exposure OSHA TWA/STEL	Limits ACGIH TWA/STEL	Carcinogen IARC/NTP/OSHA	%
Aliphatic Hydrocarbons	8042-47-5	232-455-8	Mineral Oil	5 Mg/m3	10 Mg/m3	Not Listed	98-99
May Contain:							
Almond Oil	8007-69-0	N/E	Prunus Amygdalus dulcis (Sweet Almond) Oil	N/E	N/E	Not Listed	0-1
Coconut Oil	8001-31-8	232-282-8	Cocos Nucifera (Coconut) Oil	N/E	N/E	Not Listed	0-1
Freesia	N/DA	N/E	Freesia Refracta Extract	N/E	N/E	Not Listed	0-1
Peach Oil	8002-78-6	N/E	Prunus Persica (Peach) Kernel Oil	N/E	N/E	Not Listed	0-1
Pearberry	90082-43-2	290-131-1	Pyrus communis (pear) fruit extract	N/E	N/E	Not Listed	0-1
Pineapple Oil	N/E	N/E	Anaas Sativos (Pineapple) Fruit Juice	N/E	N/E	Not Listed	0-1
Tea Tree Oil	68647-73-4	N/E	Melaleuca Alternifolia (Tea Tree) Leaf Oil	N/E	N/E	Not Listed	0-1
Vanilla	N/DA	N/E	Vanilla Planifolia Fruit Extract	N/E	N/E	Not Listed	0-1
D&C Violet #2	81-48-1	201-353-5	Violet 2/CI60725	N/E	N/E	Not Listed	0-1
D&C Red # 7	5281-04-9	226-109-5	Red 7/CI15850	N/E	N/E	Not Listed	0-1
D&C Green #6	128-80-3	N/E	Green 6/CI61565	N/E	N/E	Not Listed	0-1
FD&C Yellow #6	2783-94-0	N/E	Yellow 6/CI15985	N/E	N/E	Not Listed	0-1
N/E - None Established N/R - Not Reviewed							
N/DA – No Data Available N/A – Not Applicable							

Hazard Symbols: n/da **Risk Phrases:** n/da **Safety Phrases:** S24/25

Section 3 - Hazards Identification

EMERGENCY OVERVIEW

This information is based on findings from related or similar materials.

- This product is basically non-hazardous.
- May cause slight irritation to eyes or nasal/respiratory passages upon exposure.
- May cause gastrointestinal irritation if ingested.

Potential Health Effects, Signs and Symptoms of Exposure:

Primary Route of Entry: Inhalation and skin

Eye: Exposure to the eyes is not expected to cause any significant injuries.

Skin: Exposure to product is not expected to cause skin irritation.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea if ingested. Aspiration of materials into the lungs can cause chemical pneumonitis, which can be fatal.

Inhalation: Mist can cause irritation of nasal and respiratory passages.

Sub-Chronic Effects: N/A

NOTE: Refer to Section 11, Toxicological Information for Details

Section 4 - First Aid Measures

First Aid for Eye	If symptoms develop move individual away from exposure and into fresh air. Flush eyes for 15 min. with clean water while holding eyelids apart. If symptoms persist, seek medical attention.
First Aid for Skin	First aid is not normally required, however, it is good practice for exposed areas to be washed with soap and water.
First Aid for Inhalation	Remove individual to fresh air.
First Aid for Ingestion	Do not induce vomiting. Keep person warm, quiet and get medical attention. Aspiration of material into the lungs due to vomiting can cause chemical pneumonitis, which can be fatal.

Section 5 - Fire Fighting Measures

Flash Point(°F/°C)	Flammable Limit(vol%)	Auto-ignition Temperature(vol%)
350°F/177°C (COC)	N/DA	N/DA

Method:

Extinguishing Media:	Use regular foam or carbon dioxide or dry chemical.
Fire Fighting Instructions:	Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode when fighting fires.
Unusual Hazards:	Water or foam can cause frothing which can be violent and possibly endanger the life of firefighters. Water may be used to keep fire-exposed containers cool until fire is out.

Section 6 - Accidental Release Measures

Spill or Release Procedures	Small spills: Absorb liquid with vermiculite or other spill absorbent material. Large spills: Persons not wearing protective equipment should be evacuated from area of spill until clean-up has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank, remaining liquid may be absorbed by sand, clay, earth, floor absorbent, or other absorbent material and shoveled into containers. Prevent run off to sewers, streams or other bodies of water. If run-off occurs, notify proper authorities as required.
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Section 7 - Handling and Storage

Handling	Observe precautions found on the label. Wash face and hands thoroughly with soap and water if handling excess amounts of product and before eating, drinking or smoking. Follow general good industry standards.
Storage	Store in a cool, well-ventilated area. Keep containers closed when not in use.
Explosion Hazard	Not expected to be an explosion hazard.

Section 8 - Exposure Controls / Personal Protective Equipment

Engineering Controls Provide sufficient ventilation to maintain exposure below 5 mg/m³.

Personal Protective Equipment

General	Wash hands and face after using. Good Industrial Hygiene should be followed.
Eye/ Face Protection	Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.
Skin Protection	Wear appropriate protective gloves such as Neoprene to prevent skin exposure.

Respiratory Protection Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN149. Always use a NIOSH or European Standard EN149 approved respirator when necessary. Protection provided by nuisance level organic vapor dust masks can be used, however the use of these types of respirators are limited.

Section 9 - Physical and Chemical Properties

Appearance	Odor & Odor Threshold	pH	Specific Gravity	Viscosity	% Volatile
Clear/Yellowish liquid	Floral/Scent dependant	NA	(H2O=1): 0.83	NA	NA

Boiling Point/ Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure:	Vapor Density	Evaporation Rate	Ignition	Solubility In Water (20°C)
655°F	NA	NA	NA	NA	(Butyl Acetate=1):<1	NA	NA

Flash Point(°F/°C)	Flammable Limit(vol%)	Auto-ignition Temperature(vol%)
350°F/177°C (COC)	N/DA	N/DA

Section 10 - Stability and Reactivity

Stability:

Stable

Hazardous Decomposition Products:

N/E

Conditions to Avoid:

N/A

Incompatibility (Materials to Avoid):

Avoid contact with strong oxidizing agents

Hazardous Polymerization:

Cannot Occur

Section 11 - Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation - skin	Irritation - Eye
No information available	No information available	No information available	No information available	No information available

Since this product contains a very low concentration of active components, the primary toxicological information is derived from the aliphatic hydrocarbons. Further hazardous properties cannot be excluded. The product should be handled with care when dealing with chemicals.

Sensitization	Mutagenicity	Sub-chronic Toxicity
N/DA	N/DA	N/DA

RTECS#: 8042-47-5: PY8047000

Section 12 - Ecological Information

Ecotoxicological Information

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
N/DA	N/DA	N/DA	N/DA	N/DA

Chemical Fate Information

Biodegradability	N/DA
Chemical Oxygen Demand	N/DA

To the best of our knowledge, the ecotoxocological and chemical fate properties have not been thoroughly investigated.
Do not allow to enter drinking water supplies, wastewater, or soil.

Section 13 - Disposable Considerations

Non-contaminated, properly inhibited product is not a RCRA hazardous waste. It is the genrators responsibility to determine what is classified as a hazardous waste. Comply with all federal, state, and local regulations.

Dispose of diking materials and absorbent in compliance with State, Local, and Federal regulations. Residual vapors may explode on ignition; do not cut, drill, or weld on or near the container. Mix with compatible chemical which is less flammable and incinerate. For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

Section 14 - Transport Information

DOT (49 CFR 172)	
Proper Shipping Name:	Non-Regulated Material
Identification Number:	N/A
Marine Pollutant:	No
Special Provisions:	None
Emergency Response Guidebook (ERG) #:	N/A
IATA (DGR):	
Proper Shipping Name:	Non-Regulated Material
Class or Division:	N/A
UN or ID Number:	N/A
Packaging Instructions:	None
Emergency Response Guidance (ICAO)#:	N/A
IMO (IMDG):	
Proper Shipping Name:	Non-Regulated Material
Class or Division:	N/A
UN or ID Number:	N/A
Special Provisions & Stowage/Segregation:	None
Emergency Schedule (EmS)#:	N/A
Other Information:	Flash point >100°C

Section 15 - Regulatory Information

US Federal Regulations

Clean Air Act: HAP/ODS	This product contains the following hazardous air pollutants (HAP), as defined by the U. S. Clean Air Act: <ul style="list-style-type: none"> NONE This product does not contain any Class1 or Class 2 ODS.
Clean Water Act: Priority Pollutant	This product contains the following Hazardous Substances as defined by the CWA: <ul style="list-style-type: none"> NONE This product does not contain any substances that are a Priority Pollutant or Toxic Pollutant under the CWA.
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and / or other applications as an indirect food additive.
Occupational Safety and Health Act	This product is considered to be a hazardous chemical under the OSHA Hazard Communication Standard. Its hazards are: <ul style="list-style-type: none"> Immediate (acute) health hazard
RCRA	This product contains the following RCRA codes under EPA's Resource, Conservation, and Recovery Act (40 CFR Part 261): <ul style="list-style-type: none"> NONE
SARA Title III: Section 302 (TPQ)	This product contains no chemicals regulated under Sec. 302 as extremely hazardous substances that carry a TPQ.
SARA Title III: Section 302 (RQ)	This product contains the following chemicals regulated under Section 304 as extremely hazardous chemical for emergency release notification ("CERCLA" List): <ul style="list-style-type: none"> NONE
SARA Title III: Section 311-312:	This product is considered hazardous under the OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). Its hazards are: <ul style="list-style-type: none"> Immediate (acute) health hazard
SARA Title III: Section 313:	This product contains the following chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: <ul style="list-style-type: none"> NONE

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TSCA Section 8(b): Inventory:	This product contains chemicals listed on the TSCA inventory or otherwise complies with TSCA premanufacture notification requirements.
TSCA Significant New Use Rule:	None of the chemicals listed have a SNUR under TSCA.

State Regulations:

CA Right-to-Know Law:	None
California No Significant Risk Rule:	NONE
MA Right-to-Know Law:	None
NJ Right-to-Know Law:	None
PA Right-to-Know Law:	None
FL Right-to-Know Law:	None
MN Right-to-Know Law:	None

International Regulations:

CDSL: Canadian Inventory (on Canadian Transitional List)	Mineral Oil CAS# 8042-47-5 is on the DSL list. WHMIS = n/da Almond Oil CAS# 8007-69-0 is on the DSL list. WHMIS = D2B Coconut Oil CAS# 8001-31-8 is on the DSL List. WHMIS = n/da Peach Oil CAS# 8002-78-6 is on the DSL List. WHMIS = n/da Pearberry CAS# 90082-43-2 is on the DSL List. WHMIS = n/da Tea Tree Oil CAS# 68647-73-4 is on the DSL List. WHMIS = n/da Violet 2 CAS# 81-48-1 is on the DSL List. WHMIS = n/da Red 7 CAS# 5281-04-9 is on the DSL List. WHMIS = n/da Green 6 CAS# 128-80-3 is on the DSL List. WHMIS = n/da Yellow 6 CAS# 2783-94-0 is on the DSL List. WHMIS = n/da
EINECS: European Inventory:	Cuticle Oil: <ul style="list-style-type: none"> HAZARD SYMBOLS: n/da RISK PHRASES: n/da SAFETY PHRASES: S24/25: avoid contact with skin and eyes.

Section 16 - Other Information

Hazard Rating System (Pictograms)

NFPA: 	HMIS:
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Revised Sections since Last Version:	Overall Format Update & Section 2 % update
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