

Certificate Of Analysis Sheet
JOJOBA OIL ORGANIC FIXED OIL
SIMMONDSIA CHINENSIS

Botanical Origin: ISRAEL		Lot#: 2845	
Product Information			
Extraction Method: EXPELLER PRESSED		Parts Used: SEED	
Quality: 100% PURE & NATURAL		Cultivation: ORGANIC	
Shelf Life: 3 YEARS			
Analysis Specifications			
Melting Point: 7°C			
Boiling Point: 398°C			
Specific Gravity: 0.865			
Unsaponifiable Matter: 46.2			
Refractive Index (20 C): 1.4654			
Iodine Value: 91			
Acid Value: 0.6			
Saponification Value: 94.8			
Water %: 0.034			
Peroxide Value meq/kg: 0.5			
Bacteria Total Plate Count: <10			
MAJOR ALCOHOL & ACID COMPONENTS:			

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Esters.....%.....Alcohol.....%.....Acid.....%.....			
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C34-36.....0.2.....C20:1.....43.8.....C18:1.....11.2.....			
C38.....6.6.....C22:1.....44.9.....C20:1.....71.3.....			
C40.....30.2.....C24:1.....8.9.....C22:1.....13.6.....			
C42.....50.9			
C44.....9.0			
46-50.....0.9			

Material Safety Data Sheet

Info	Identification
FEMA No	
CAS No.	8024-32-6
Chemical Name	
Health	N/A
Flammability	N/A
Reactivity	N/A
Info	Fire, Explosion & Reactivity
Flash Point	600
Extinguishing Media	FOG-No CO2-Yes FOAM-Yes DRY-Yes
Dot Classification	COMBUSTIBLE
Stability	STABLE
NFPA Classification	
Fire Fighting	n/a
Unusual Fire Hazard	n/a
Hazardous Combustable Decomposition Products	n/a
Info	Physical Data
Color & Odor	
Boiling Point	
Melting Point	N/A
Vapor Pressure	N/A
Vapor Density	N/A
Water Solubility	INSOLUBLE
Info	Protection Data
Respiratory	Not any special protection require
Ventilation	Not any special protection require
Skin	Not any special protection require
Eye	Not any special protection require
Other	
Info	Occupational Exposure Limit
Threshold Limit	NONE
OSHA Permissible Limit	NONE
Carcinogen	NONE
NTP Limit	NONE
IARC Limit	NONE
OSHA Limit	NONE
Carcinogen Notes	

Info	Health Hazards
Material Type	NATURAL VEGETABLE OIL
Health Hazard	none
Primary Entry Routes	INGESTION-SKIN
Health Hazard Notes	
Info	Emergency First Aid
Inhalation	N/A
Eye Contact	FLUSH IMMEDIATELY WITH WATER WITH OPEN EYES.-GET MEDICAL ATTENTION.
Skin Contact	N/A
Ingestion	N/A
First Aid Notes	
Info	Spill, Leakage & Disposal Procedures
Spill Procedures	COLLECT BY ASPIRATION OR WITH PRODUCTS OF ABSORPTION.
Waste Disposal	MUST BE TREATED ACCORDING TO LOCAL REGULATIONS.
Info	Handling & Shipping Procedures
Handling & Shipping Procedures	For a right conservation, it has to be protected from light into a closed receptacle, in a fresh and dry place.
Info	SARA 313 Chemical Breakdown
SARA Chemical Name	NONE
SARA Concentration	NONE