



NHR ORGANIC OILS

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Material Safety Data Sheet

ORGANIC LEMON - Italy

Citrus limonum

ESSENTIAL OIL

Info	Identification
FEMA No	
CAS No.	8008-56-8
Chemical Name	
Health	
Flammability	
Reactivity	
Info	Fire, Explosion & Reactivity
Flash Point	110 F
Extinguishing Media	FOG-No CO2-Yes FOAM-Yes DRY-Yes
Dot Classification	CLASS B
Stability	UNSTABLE
NFPA Classification	
Fire Fighting	SMOTHERINGS OR EXCLUSION OF AIR.
Unusual Fire Hazard	BURNS WITH INTENSE HEAT.
Hazardous Combustible Decomposition Products	STRONG ACIDS & BASES
Info	Physical Data
Colour & Odour	PALE YELLOW OR GREENISH YELLOW LIQUID. CHARACTERISTIC ODOUR OF FRESH LEMON PEEL.
Boiling Point	175 C

Melting Point	
Vapour Pressure	760
Vapour Density	
Water Solubility	NOT SOLUBLE
Info	Protection Data
Respiratory	
Ventilation	USE WITH ADEQUATE VENTILATION.
Skin	OIL RESISTANT GLOVES
Eye	GOGGLES, OIL RESISTANT GOGGLES
Other	OIL RESISTANT APRON
Info	Occupational Exposure Limit
Threshold Limit	
OSHA Permissible Limit	
Carcinogen	N/A
NTP Limit	
IARC Limit	
OSHA Limit	
Carcinogen Notes	
Info	Health Hazards
Material Type	COLD EXPRESSED FRUIT ESSENTIAL OIL
Health Hazard	MAY CAUSE DAMAGE TO LUNG IF SWALLOWED. SKIN IRRITANT
Primary Entry Routes	
Health Hazard Notes	FLUSH EYES WITH LARGE QUANTITIES OF WATER. RINSE OTHER AREAS (WHEN APPROPRIATE) WITH SOAP AND WATER AND APPLY PETROLEUM JELLY IF NECESSARY. CONSULT A PHYSICIAN IF REQUIRED.
Info	Emergency First Aid
Inhalation	SEEK FRESH AIR IMMEDIATELY. IF BREATHING IS DIFFICULT, GET-MEDICAL ATTENTION.
Eye Contact	FLUSH EYES WITH LARGE QUANTITIES OF WATER. RINSE OTHER AREAS-(WHEN APPROPRIATE) WITH SOAP & WATER AND APPLY PETROLEUM-JELLY IF NECESSARY. CONSULT PHYSICIAN IF REQUIRED
Skin Contact	RINSE WITH SOAP AND WATER TO APPROPRIATE AREA AND APPLY-PETROLEUM JELLY IF NECESSAARY. CONSULT A PHYSICIAN IF-REQUIRED.REMOVE

	CONTAMINATED CLOTHING.
Ingestion	DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.
First Aid Notes	
Info	Spill, Leakage & Disposal Procedures
Spill Procedures	SOAK UP WITH ABSORBENT, INERT MATERIAL AND PLACE IN APPROVED CONTAINERS.-PREVENT RUNOFF FROM ENTERING DRAINS, SEWERS, AND STREAMS.
Waste Disposal	HANDLE THROUGH EPA SPILL CONTROL PLAN; VIA LAND FILL AND/OR DILUTION AND-SPRAY FIELD APPLICATION.
Info	Handling & Shipping Procedures
Handling & Shipping Procedures	STORE IN WELL FILLED INERT GAS PURGED DRUMS NOT TO EXCEED 70 F (21 C) TO PREVENT OXIDATION AND PRESERVE QUALITY. SHOULD USE EPOXY-LINED OR FLAVOR-FREE PHENOLIC CONTAINERS. STORE IN DARK, DRY AND UNDER COLD TEMPERATURES-RECOMMENDED STORAGE TEMPERATUR: 10 deg C
Info	SARA 313 Chemical Breakdown
SARA Chemical Name	
SARA Concentration	