



NHR ORGANIC OILS

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Material Safety Data Sheet

ORGANIC MANDARIN - Italy

Citrus reticulata

ESSENTIAL OIL

Info	Identification
FEMA No	
CAS No.	8008-01-9
Chemical Name	
Health	
Flammability	
Reactivity	
Info	Fire, Explosion & Reactivity
Flash Point	
Extinguishing Media	CO2-Yes FOAM-Yes DRY-Yes
Dot Classification	
Stability	STABLE
NFPA Classification	
Fire Fighting	Spray extinguishing media directly at the base. Water is unsuitable for burning materials, but may be used to cool containers exposed to heat.
Unusual Fire Hazard	none known
Hazardous Combustible Decomposition Products	When heated to decomposition, produces acrid smoke and fumes.
Info	Physical Data
Colour & Odour	Pale to bright orange liquid with fresh warm citrus odour.

Boiling Point	
Melting Point	
Vapour Pressure	
Vapour Density	
Water Solubility	
Info	Protection Data
Respiratory	No special protection; odour mask or organic vapour respirator should be worn if vapours are found too annoying/irritating.
Ventilation	
Skin	Use oil/solvent resistant gloves.
Eye	
Other	
Info	Occupational Exposure Limit
Threshold Limit	
OSHA Permissible Limit	
Carcinogen	
NTP Limit	
IARC Limit	
OSHA Limit	
Carcinogen Notes	
Info	Health Hazards
Material Type	NATURAL ESSENTIAL OIL
Health Hazard	Liquid may be irritation to skin and eyes.
Primary Entry Routes	
Health Hazard Notes	
Info	Emergency First Aid
Inhalation	
Eye Contact	
Skin Contact	
Ingestion	
First Aid Notes	
Info	Spill, Leakage & Disposal Procedures
Spill Procedures	IF MATERIAL IS SPILLED OR RELEASED, REMOVE ALL POTENTIAL SOURCES-OF IGNITION. CONTAIN SPILL

	WITH NON-COMBUSTABLE ABSORBANT MATERIAL,-AND PLACE IN APPROVED CONTAINER.
Waste Disposal	DISPOSE IN ACCORDANCE WITH LOCAL REGULATIONS.
Info	Handling & Shipping Procedures
Handling & Shipping Procedures	Store in full sealed containers in cool dry place away from sources of ignition or direct sunlight. Follow good industrial and hygienic practices.
Info	SARA 313 Chemical Breakdown
SARA Chemical Name	
SARA Concentration	