



NHR ORGANIC OILS

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Material Safety Data Sheet
ORGANIC CARDAMOM – Sri Lanka
Elettaria cardamomum
 ESSENTIAL OIL

Info	Identification
CAS No.	8000-66-6
Chemical Name	
Health	Slightly hazardous.
Flammability	Will ignite if moderately heated.
Reactivity	Stable and not reactive with water.
Info	Fire, Explosion & Reactivity
Flash Point	138 F
Extinguishing Media	CO2-Yes FOAM-Yes DRY-Yes
Dot Classification	
Stability	NORMALLY STABLE
NFPA Classification	
Fire Fighting	COOL CONTAINERS EXPOSED TO FLAME WITH WATER.
Unusual Fire Hazard	NONE, MATERIAL IS NOT PYROPHORIC, DOES NOT REACT WITH WATER, NOT OXYGEN DONOR, MATERIAL IS SHOCK STABLE.
Hazardous Combustible Decomposition Products	FORMS CARBON MONOXIDE AND/OR DIOXIDE UPON BURNING.
Info	Physical Data
Colour & Odour	COLORLESS TO PALE YELLOW LIQUID WITH CAMPHORACEOUS SWEET ODOUR
Boiling Point	N/A CELCIUS
Melting Point	N/A CELCIUS

Vapour Pressure	MMHG AT N/A CELCIUS
Vapour Density	1.0
Water Solubility	INSOLUBLE
Info	Protection Data
Respiratory	AVOID CASUAL BREATHING
Ventilation	LOCAL EXHAUST RECOMMENDED (EXPLOSION PROOF)
Skin	PROTECTIVE GLOVES
Eye	USE APPROVED SAFETY GLASSES
Other	FOLLOW GOOD INDUSTRIAL PRACTICE
Info	Occupational Exposure Limit
Threshold Limit	NOT ESTABLISHED
OSHA Permissible Limit	NOT ESTABLISHED
Carcinogen	NO
NTP Limit	NO
IARC Limit	NO
OSHA Limit	NO
Carcinogen Notes	
Info	Health Hazards
Material Type	THIS MATERIAL IS A NATURAL ESSENTIAL OIL
Health Hazard	LIQUID MAY IRRITATE EYES AND SKIN OR CAUSE DERMATITIS.
Primary Entry Routes	INHALATION, EYES, SKIN, INGESTION
Health Hazard Notes	MATERIAL AT THE CONCENTRATION SUPPLIED IS NOT FOR INGESTIION; IN CASE OF INGESTION SEE A PHYSICIAN.
Info	Emergency First Aid
Inhalation	REMOVE PERSON TO WELL VENTILATED AREA AND FOLLOW NORMAL-FIRST AID PROCEDURES
Eye Contact	WASH EYES BY NORMAL FIRST AID MESTHODS
Skin Contact	WASH WITH SOAP AND WATER
Ingestion	MATESRIAL AT THE CONCENTRATION SUPPLIED IS NOT FOR INGESTION;-IN CASE OF INGESTION SEE A PHYSICIAN.
First Aid Notes	
Info	Spill, Leakage & Disposal Procedures
Spill Procedures	SMALL SPILLS WIPE UP WITH PAPER RAGS AND PLACE

	CONTAMINATED ITEMS IN CLOSED-METAL WASTE CONTAINER. FOR LARGE SPILLS USE NON-FLAMMABLE ABSORBENT.
Waste Disposal	FOLLOW LOCAL LAWS
Info	Handling & Shipping Procedures
Handling & Shipping Procedures	STORE IN TIGHTLY SEALED CONTAINERS IN COOL DRY AREA. DO NOT EXPOSE TO TEMPERATURES ABOVE 35 DEGREES CELCIUS.
Info	SARA 313 Chemical Breakdown
SARA Chemical Name	THIS MIXTURE CONTAINS TOXIC CHEMICAL OR CHEMICALS-SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION-313 OF TITLE III OF SUPERFUND AMENDMENTS AND-REAUTHORIZATION ACT OF 1986 AND 40 CFR PARTS 372.
SARA Concentration	