



NHR ORGANIC OILS

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Material Safety Data Sheet
ORGANIC CLOVE BUD - Madagascar
Eugenia caryophyllus
 ESSENTIAL OIL

Info	Identification
FEMA No	
CAS No.	8000-34-8
Chemical Name	
Health	
Flammability	
Reactivity	
Info	Fire, Explosion & Reactivity
Flash Point	200 F
Extinguishing Media	CO2-Yes FOAM-Yes DRY-Yes
Dot Classification	NOT REGULATED
Stability	STABLE
NFPA Classification	
Fire Fighting	
Unusual Fire Hazard	NONE
Hazardous Combustible Decomposition Products	NOT FOUND
Info	Physical Data
Colour & Odour	Pale yellow to amber. Typical, spicy, warm.

Boiling Point	
Melting Point	
Vapour Pressure	NF
Vapour Density	NF
Water Solubility	INSOLUBLE
Info	Protection Data
Respiratory	IN THE EVENT OF ACCIDENTAL INGESTION, RINSE MOUTH WITH WATER. IF IRRITATION PERSISTS, OBTAIN MEDICAL ADVICE. AVOID BREATHING VAPOURS.
Ventilation	
Skin	REMOVE CONTAMINATED CLOTHES. WASH AFFECTED AREA WITH WATER. IF IRRITATION PERSISTS, OBTAIN MEDICAL ADVICE.
Eye	IN THE EVENT OF CONTACT WITH THE EYES, IRRIGATE WITH WATER FOR AT LEAST 10 MINUTES. OBTAIN MEDICAL ADVICE IF IRRITATION PERSISTS.
Other	INDIVIDUALS SHOWING EVIDENCE OF INHALATION EXPOSURE SHOULD BE TAKEN TO AN UNCONTAMINATED AREA. OBTAIN MEDICAL ADVICE IMMEDIATELY.
Info	Occupational Exposure Limit
Threshold Limit	
OSHA Permissible Limit	
Carcinogen	
NTP Limit	
IARC Limit	
OSHA Limit	
Carcinogen Notes	
Info	Health Hazards
Material Type	ESSENTIAL OIL
Health Hazard	THE IDENTITY OF INDIVIDUAL COMPONENTS OF THIS MIXTURE IS PROPRIETARY INFORMATION AND IS REGARDED TO BE A TRADE SECRET. HOWEVER, BASED ON HEALTH HAZARD DETERMINATIONS OF CONTAINED INGREDIENTS PRESENT AT A CONCENTRATION GREATER THAN 1%, THIS MIXTURE PRESENTS THE FOLLOWING HEALTH HAZARD: MAY BE IRRITATING TO SKIN AND EYES. VAPOUR MAY BE IRRITATING TO EYES, THROAT AND RESPIRATORY TRACT. BREATHING OF HIGH

	CONCENTRATIONS OF VAPOR MAY CAUSE NAUSEA, VOMITING, DIZZINESS AND LOSS OF MUSCLE COORDINATION.
Primary Entry Routes	EYES, SKIN, INGESTION, INHALATION.
Health Hazard Notes	
Info	Emergency First Aid
Inhalation	INDIVIDUAL SHOWING EVIDENCE OF INHALATION EXPOSURE SHOULD BE-TAKEN TO AN UNCONTAMINATED AREA. OBTAIN MEDICAL ADVICE-IMMEDIATELY.
Eye Contact	IN THE EVENT OF CONTASCT WITH THE EYES, IRRIGATE WITH WATER-FOR AT LEAST 10 MINS. OBTAIN MEDICAL ADVICE IF IRRITATION-PERISISTS
Skin Contact	REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH WATER.-IF IRRITATION PERSISTS, OBTAIN MEDICAL ADVICE.
Ingestion	IN THE EVENT OF ACCIDENTAL INGESTION, RINSE MOUTH WITH WATER.-GIVE UP TO 1 TUMBLER (HALF PINT) OF MILK OR WATER. OBTAIN-MEDICAL ADVICE IMMEDIATELY.
First Aid Notes	
Info	Spill, Leakage & Disposal Procedures
Spill Procedures	REMOVE LEAKING CONTAINERS TO A WELL-VENTILATED AREA. STANDARD ABSORBANTS-CAN BE USED.
Waste Disposal	INCINERATION OR SANITARY LANDFILL IN ACCORDANCE WITH LOCAL REGULATIONS.
Info	Handling & Shipping Procedures
Handling & Shipping Procedures	KEEP AWAY FROM HEAT AND FLAME. KEEP CONTAINER CLOSED WHEN NOT IN USE. USE WITH ADEQUATE VENTILATION.
Info	SARA 313 Chemical Breakdown
SARA Chemical Name	
SARA Concentration	