



NHR ORGANIC OILS

24 CHATHAM PLACE, BRIGHTON BN1 3TN (UK)
 TEL.(UK) 0845 310 8066 FAX.(UK) 0845 310 8068
 International Tel. +44 1273 746505 Int. Fax. +44 1273 202729
 EMAIL: info@nhrorganicoils.com Web Site: www.nhrorganicoils.com

Material Safety Data Sheet

ORGANIC BASIL - Egypt

Ocimum basilicum

ESSENTIAL OIL

Info	Identification
CAS No.	8015-73-4
Chemical Name	
Health	Slightly hazardous.
Flammability	Will ignite if moderately heated.
Reactivity	Stable and not reactive with water.
Info	Fire, Explosion & Reactivity
Flash Point	167 F
Extinguishing Media	CO2-Yes FOAM-Yes DRY-Yes
Dot Classification	
Stability	STABLE NOR
NFPA Classification	
Fire Fighting	COOL CONTAINERS EXPLODED TO FLAME WITH WATER
Unusual Fire Hazard	NONE
Hazardous Combustible Decomposition Products	FORMS CARBON MONOXIDE AND/OR DIOXIDE UPON BURNING
Info	Physical Data
Colour & Odour	CLEAR Pale yellow LIQUID, FRESH SWEET-SPICY ODOUR
Boiling Point	210 C
Melting Point	NA
Vapour Pressure	2

Vapour Density	NF
Water Solubility	INSOLUBLE
Info	Protection Data
Respiratory	AVOID CASUAL BREATHING
Ventilation	LOCAL EXPLOSION PROOF EXHAUST SYSTEM
Skin	PROTECTIVE GLOVES
Eye	APPROVED GLASSES
Other	GOOD INDUSTRIAL PRACTICES
Info	Occupational Exposure Limit
Threshold Limit	NOT EST
OSHA Permissible Limit	NOT EST
Carcinogen	NO
NTP Limit	
IARC Limit	
OSHA Limit	
Carcinogen Notes	
Info	Health Hazards
Material Type	NATURAL ESSENTIAL OIL
Health Hazard	LIQUID MAY IRRITATE EYES & SKIN OR CAUSE DERMATITIS Harmful if swallowed, avoid during pregnancy, estragole may produce DNA abnormalities in the liver, high doses are potentially carcinogenic, ok in low doses
Primary Entry Routes	
Health Hazard Notes	may irritate highly sensitive individuals avoid when pregnant
Info	Emergency First Aid
Inhalation	REMOVE PERSON TO WELL VENTILATED AREA & FOLLOW NORMAL FIRST-AID PROCEDURES
Eye Contact	WASH EYES BY NORMAL FIRST AID METHODS
Skin Contact	WASH WITH SOAP & WATER
Ingestion	SEE PHYSICIAN
First Aid Notes	MATERIAL AT CONCENTRATION SUPPLIED IS NOR FOR INGESTION--SEE PHYSICIAN IF INGESTED
Info	Spill, Leakage & Disposal Procedures
Spill Procedures	SMALL SPILLS: WIPE UP WITH PAPER RAGS & PLACE CONTAMINATED ITEMS IN-CLOSED METAL WASTE

	CONTAINER. LARGE SPILLS: USE NON FLAMMABLE ABSORBANT
Waste Disposal	FOLLOW LOCAL LAWS.
Info	Handling & Shipping Procedures
Handling & Shipping Procedures	STORE IN TIGHTLY SEALED CONTAINERS IN COOL DRY AREA. AVOID EXPOSURE TO TEMPEARTURES EXCEEDING 34 DEGREES C.
Info	SARA 313 Chemical Breakdown
SARA Chemical Name	
SARA Concentration	