



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@nhrorganiccoils.com Web Site: www.nhrorganiccoils.com

Material Safety Data Sheet

ORGANIC SWEET INULA - France

Inula graveolens
 ESSENTIAL OIL

Info	Identification
FEMA No	
CAS No.	92128-75-1
Chemical Name	
Health	
Flammability	
Reactivity	
Info	Fire, Explosion & Reactivity
Flash Point	159 F
Extinguishing Media	CO2-Yes FOAM-Yes
Dot Classification	
Stability	STABLE
NFPA Classification	
Fire Fighting	SMOTHER TO EXCLUDE AIR. DO NOT USE WATER. HANDLE AS AN OIL ON FIRE. CLASS B. FOR PROCEDURES FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APARATUS.
Unusual Fire Hazard	COMBUSTIBLE LIQUID. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME. GUARD AGAINST SPONTANEOUS COMBUSTION OF IMPROPERLY DISGARDED OIL RAGS.
Hazardous Combustible Decomposition Products	
Info	Physical Data

Colour & Odour	Light yellow to green liquid / Aromatic, resinous
Boiling Point	N/A
Melting Point	N/A
Vapour Pressure	N/A
Vapour Density	N/A
Water Solubility	INSOLUBLE
Info	Protection Data
Respiratory	Do not breathe vapours. Mechanical exhaust required. In confined or poorly ventilated areas, the use of an appropriate respiratory protection may be required.
Ventilation	
Skin	Compatible chemical-resistant gloves are recommended. Wash contaminated gloves before reuse
Eye	Chemical safety goggles are recommended. Wash contaminated goggles before reuse.
Other	Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Safety shower and eye bath recommended.
Info	Occupational Exposure Limit
Threshold Limit	N/A
OSHA Permissible Limit	N/A
Carcinogen	NO
NTP Limit	N/A
IARC Limit	N/A
OSHA Limit	N/A
Carcinogen Notes	
Info	Health Hazards
Material Type	NATURAL ESSENTIAL OIL
Health Hazard	Irritant to eyes Lungs Skin
Primary Entry Routes	INHALATION-SKIN-EYE
Health Hazard Notes	Xn: Harmful R65:Can provoke lung problem if ingested S62:Do not induce vomiting in case of ingestion, seek medical advice
Info	Emergency First Aid
Inhalation	REMOVE PERSON TO VENTALATED AREA. IF SYMPTOMS PERSIST SEEK-MEDICAL ATTENTION.

Eye Contact	REMOVE CONTACTS IMMEDIATLY. FLUSH WITH WATER FOR AT LEAST 15-MINUTES. IF IRRITATION PERSISTS, SEEK A PHYSICIAN.
Skin Contact	WASH AFFECTED AREA WITH COPIUS AMOUNTS OF SOAP AND WATER. CALL - A DOCTOR IF IRRITATION DEVELOPES. COMPLETELY DECONTAMINATE-CLOTHING, SHOES, AND LEATHER GOODS BEFORE RE-USE OR DISCARD.
Ingestion	IF SWALLOWED, RINSE MOUTH WITH WATER (ONLY IF PERSON IS CONCIIOUS).-OBTAIN MEDICAL ADVICE.
First Aid Notes	
Info	Spill, Leakage & Disposal Procedures
Spill Procedures	USE PROTECTIVE GLOVES TO AVOID SKIN CONTACT.- SMALL SPILLS: WIPE UP WITH PAPER RAGS ANS PLACE IN CLOSED METAL CONTAINERS.-LARGE SPILLS: ABSORBED BY DIRT, SAND, OR OTHER SUITABLE ASORBANTS FOR DIPOSAL-USE NON-FLAMMABLE ABSORBANT. KEEP AREA FREE FROM FLAME AND OR SPARKS.-DO NOT HOSE SPILLS DOWN DRAINS, SEWERS, OR WATERWAYS. D-LIMONENE MAY BE-TOXIC TO AQUATIC ORGANISMS. MOVE LEAKING CONTAINERS TO WELL VENTILATED AREA-NO SMOKING. ELIMINATE ANY SOURCE OF IGNITION. MINIMIZE INHALATION. USE-NIOSH APPROVED RESPIRATORY PROTECTION DEVICE. CAUTION: SLIPPERY ON FLOOR.
Waste Disposal	HANDLE THROUGH EPA SPILL CONTROL PLAN;-VIA LAND FILL AND/OR DILUTION AND SPRAY FIELD APPLICATION.-INCINERATE OR DISPOSE IN ACCORDANCE WITH LOCAL REGULATIONS.
Info	Handling & Shipping Procedures
Handling & Shipping Procedures	1. Measures should be taken to prevent materials from being splashed into the eyes or on the skin. Wear eye shields and protective clothing. Smoking should not be permitted in work areas. 2. Provide suitable air extraction ventilation in the work areas. Vapours may form explosive mixtures with air. Keep material away from sources of ignition (e.g. hot surfaces, sparks, flame and static discharges). 3. To be stored in tightly sealed and preferably full containers in cool, dry and ventilated area. Protect from heat/overheating and light sources and Keep in glass, suitable plastic, aluminium or lacquer-lined containers.
Info	SARA 313 Chemical Breakdown
SARA Chemical Name	
SARA Concentration	

