

SAFETY DATA SHEET

Page : 1

Revised edition no : 2

Date : 8 / 2 / 2010

Supersedes : 12 / 1 / 2005

DIGRAIN MINT

D1074

Xi : Irritant



N : Dangerous for the environment

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Trade name : DIGRAIN MINT
Identification of the product : Liquid.
Use : Domestic.
Company identification : See distributor.
Responsible for placing on the market : LODI UK
Pensnett Trading Estate 3rd Avenue
West Midlands
DY6 7FD KINGSWINFORD United Kingdom
Tel. 00 44 1628 779 027
Email contact: regulatory@lodi.fr
Emergency phone nr : NPIS 0121 5078 4123 Birmingham Centre

2 HAZARDS IDENTIFICATION

Environmental hazard : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Primary route of exposure : Vapours inhalation.
Eyes contact.
Skin contact.
Symptoms relating to use
- **Inhalation** : Overexposure to vapours may result in cough. Headache.
- **Skin contact** : May cause sensitization by skin contact.
- **Eye contact** : Eye irritant upon direct contact.
- **Ingestion** : Must not come into contact with food or be consumed.

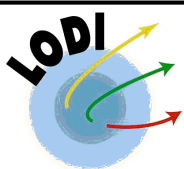
3 COMPOSITION / INFORMATION ON INGREDIENTS

Components / Impurities : This product is hazardous.

Substance name	Contents	CAS No	EC No	Index No	Classification
Chlorure d'alkyl dimethyl benzyl ammonium	< 5 %	68391-01-5	269-919-4	-----	Xn; R21/22 C; R34 N; R50
Limonene (D-)	1 to 20 %	5989-27-5	227-813-5	601-029-00-7	R10 Xi; R38 R43 N; R50-53
Alpha pinène naturel	1 to 10 %	80-56-8	201-291-9	-----	R10 Xn; R65 R43 N; R50-53
Pinène beta naturel	1 to 10 %	127-91-3	204-872-5	-----	R10 Xn; R65 R43 N; R50
Menthone	1 to 25 %	10458-14-7	-----	-----	R10 R52-53
Mélange de matières premières aromatiques d'origine naturelle et synthétique	1 to 20 %	-----	-----	-----	Xi; R38 R43 R52-53
Propan-2-ol	1 to 20 %	67-63-0	200-661-7	603-117-00-0	F; R11 R67 Xi; R36

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4 FIRST AID MEASURES

First aid measures

- **Inhalation** : Assure fresh air breathing.
- **Skin contact** : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
Seek medical attention if ill effect or irritation develops.
- **Eye contact** : Rinse immediately with plenty of water.
Seek medical attention immediately.
- **Ingestion** : Rinse mouth. Seek medical advice (show the label where possible).

5 FIRE-FIGHTING MEASURES

- Flammable class** : This product is flammable.
- Prevention** : No naked lights. No smoking.
- Extinguishing media** : Dry chemical. Foam. Carbon dioxide. Water spray.
- Surrounding fires** : Use water spray or fog for cooling exposed containers.
- Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures** : Exercise caution when fighting any chemical fire.

6 ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Equip cleanup crew with proper protection. Evacuate and limit access. Respiratory protection equipment may be necessary.
- Environmental precautions** : Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.
- Clean up methods** : Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7 HANDLING AND STORAGE

- General** : No smoking.
- Precautions in handling and storage** : Handle in accordance with good industrial hygiene and safety procedures.
- Technical protective measures** : Use only non-sparking tools. Ground well.
- Storage** : Store in tightly closed, properly ventilated containers away from heat, sparks, open flame. Keep in fireproof place.
- Handling** : Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

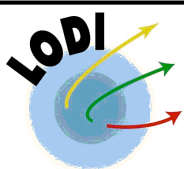
- Personal protection**
- **Respiratory protection** : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
- **Hand protection** : In case of repeated or prolonged contact wear gloves.
- **Skin protection** : No special clothing/skin protection equipment is recommended under normal conditions of use.
- **Eye protection** : Eye protection should only be necessary where liquid could be splashed or sprayed.
- **Ingestion** : When using, do not eat, drink or smoke.
- Industrial hygiene** : Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations.

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8 EXPOSURE CONTROLS / PERSONAL PROTECTION (continued)

Occupational Exposure Limits : Propan-2-ol : OEL (UK)-LTEL [ppm] : 400
Propan-2-ol : OEL (UK)-STEL [ppm] : 500

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20 °C : Liquid.
Colour : Colourless to light yellow.
Odour : Terpene-like.
Relative density, liquid (water=1) : 0.9306
Solubility in water [vol/vol] : Complete.
Flash point [°C] : <55°C

10 STABILITY AND REACTIVITY

Stability and reactivity : Stable under normal conditions.
Hazardous properties : In use, may form flammable/explosive vapour-air mixture.

11 TOXICOLOGICAL INFORMATION

On product : No data available.

12 ECOLOGICAL INFORMATION

On product : R51/53 : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

13 DISPOSAL CONSIDERATIONS

General : Dispose of this material and its container at hazardous or special waste collection point. Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION

Shipping name : UN1993 FLAMMABLE LIQUID, N.O.S., 3, III
UN No. : 1993
H.I. nr : 30
ADR/RID : LQ 7
Combination packagings - Inner packaging : Maximum : 5 l
Combination packagings - Package : Maximum : 30 kg
Inner packagings placed in shrink-wrapped or stretch-wrapped trays - Inner packaging : Maximum contents : 5 l
Inner packagings placed in shrink-wrapped or stretch-wrapped trays - Package Maximum : 20 kg
Class : 3
Special provision : 640E
Group : III

- **Proper shipping name** : FLAMMABLE LIQUID, N.O.S.
- **Labelling ADR**



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15 REGULATORY INFORMATION

- **Symbol(s)** : Xi : Irritant
N : Dangerous for the environment
- **R Phrase(s)** : R10 : Flammable.
R36 : Irritating to eyes.
R43 : May cause sensitization by skin contact.
R51/53 : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67 : Vapours may cause drowsiness and dizziness.
- **S Phrase(s)** : S23 : Do not breathe spray.
S24 : Avoid contact with skin.
S37 : Wear suitable gloves.
S51 : Use only in well-ventilated areas.
S61 : Avoid release to the environment. Refer to special instructions/Safety data sheets.
- Composition : Dangerous substance** : Chlorure d'alkyl dimethyl benzyl ammonium

16 OTHER INFORMATION

- Recommended uses and restrictions** : See product bulletin for detailed information.
- Further information** : None.

The contents and format of this SDS are in accordance with EEC Commission Directive 2001/58EC.

DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

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