



SAFETY DATA SHEET

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Revised edition no : 1

Date : 12/1/2005

Supersedes : 0/0/0

DIGRAIN MINT**D1074**

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
35390 GRAND FOUGERAY France
Emergency phone nr : NPIS 0121 5078 4123 Birmingham Centre

2 COMPOSITION / INFORMATION ON INGREDIENTS

Components / Impurities : This product is hazardous.

Substance name	Contents	CAS No	EC No	Index No	Classification
Terpènes de menthe	> 20 %	90063-97-1	----	----	R10
Propan-2-ol	> 15 %	67-63-0	200-661-7	603-117-00-0	F; R11 R67 Xi; R36
Chlorure d'alkyl dimethyl benzyl ammonium	> 5 %	68391-01-5	269-919-4	----	Xn; R21/22 C; R34 N; R50

3 HAZARDS IDENTIFICATION

Dangerous product : In use, may form flammable vapour-air mixture.
Primary route of exposure : Vapours inhalation.
Symptoms relating to use
- **Inhalation** : Overexposure to vapours may result in cough. Headache.
- **Skin contact** : Not expected to present a significant skin hazard under anticipated conditions of normal use.
- **Eye contact** : Direct contact with the eyes is likely irritating.

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.
- **Eye contact** : Rinse immediately with plenty of water.
- **Ingestion** : Rinse mouth. Seek medical advice (show the label where possible).

5 FIRE-FIGHTING MEASURES

Flammable class : This product is flammable.
Specific hazards : Reacts with : Strong oxidizing agents. May release flammable gases.
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.



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5 FIRE-FIGHTING MEASURES (continued)

- 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.
- Occupational Exposure Limits** : Propan-2-ol : OEL (UK)-LTEL [ppm] : 400
Propan-2-ol : OEL (UK)-STEL [ppm] : 500
- Exposure controls**
- TLV[©] -TWA [mg/m³] : 369
 - TLV[©] -STEL [mg/m³] : 553

9 PHYSICAL AND CHEMICAL PROPERTIES

- Physical state at 20 °C** : Liquid.
- Colour** : Colourless to light yellow. Hazy.
- Odour** : Terpene-like.
- Relative density, liquid (water=1)** : 0.94
- Solubility in water [vol/vol]** : Complete.
- Flash point [°C]** : <55



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10 STABILITY AND REACTIVITY

Hazardous properties : In use, may form flammable/explosive vapour-air mixture.

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 LIQUIDE INFLAMMABLE, N.S.A., 3, III (2-propanol)
UN No. : 1993
H.I. nr : 30
ADR/RID : LQ 7
Combination packagings - Inner packaging : Maximum : 5 l
Combination packagings - Package : Maximum : 45 l
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



15 REGULATORY INFORMATION

- Symbol(s) : None.
- R Phrase(s) : R10 : Flammable.
R67 : Vapours may cause drowsiness and dizziness.
- S Phrase(s) : S2 : Keep out of the reach of children.
S23.4 : Do not breathe spray.
S46 : If swallowed seek medical advice immediately and show this container or label.
S51 : Use only in well-ventilated areas.

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.

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