Neroli, Synthetic

1. Identification of the substance/mixture and of the company

Product Name: Neroli, synthetic

Use of substance or mixture: Preparation of perfumes.

Undertaking Pell Wall Perfumes

Pell Wall

Market Drayton

TF9 2AE

UK

Email address enquiry@pellwall-perfumes.com Emergency telephone +44 7792 580511

2. Hazard identification

GHS Classification

Skin Irritation 2 Eye Irritation 2 Skin Sensitization 1 Aquatic Chronic 2

GHS Labelling

Symbol :





Signal word : Warning

hazard statements : H315 Causes skin irritation

H317 May cause an allergic skin reaction H319 Causes serious eye irritation

H411 Toxic to aquatic life with long lasting effects

precaution statements : P264 Wash thoroughly after handling

P280 Wear protective gloves/protective clothing/eye protection/face protection

P261 Avoid breathing dust/fume/gas/mist/vapours/spray

P272 Contaminated work clothing should not be allowed out of the workplace

P273 Avoid release to the environment

P302+352 IF ON SKIN: Wash with soap and water

P332+313 If skin irritation occurs: Get medical advice/attention P362 Take off contaminated clothing and wash before reuse

P363 Wash contaminated clothing before reuse

P333+313 If skin irritation or a rash occurs: Get medical advice/attention

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove

contact lenses if present and easy to do - continue rinsing

Classification according to EU Directives 67/548/EEC or 1999/45/EC

Classified as: IRRITANT + DANGEROUS FOR THE ENVIRONMENT

Symbol: Xi N

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Pell Wall Perfumes

Neroli, Synthetic

R-phrases:

R36/38: Irritating to eyes and skin

R43: May cause sensitisation by skin contact

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

S-phrases

S24: Avoid contact with the skin

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S36/37/39: Wear suitable protective clothing, gloves and eye/face protection

S61: Avoid release to the environment. Refer to special instructions/Safety data sheet

3. Composition/information on ingredients

Fragrance compound

Characterisation : Mixture of odouriferous substances

Molecular formula :

Molecular weight :
CAS no :
EINECS no :
FEMA :

Substances within the mixture

Ski2,Sen1,ACh2 H 315,317,411 1-5% Bergamot Oil R 10,38,43,50/53,65: 289-612-9 800 Fla3,Ski2,Sen1,ACh1,Asp1 H 226,304,315,317,410	6-44-2
1-5% Bergamot Oil R 10,38,43,50/53,65: 289-612-9 800 Fla3,Ski2,Sen1,ACh1,Asp1 H 226,304,315,317,410	
1-5% Geraniol B 38.41.43: 203-377-1 106	7-75-8
Ski2,Sen1,EDa1 H 315,317,318	6-24-1
	5-22-9

For full text of R and H phrases see section 16

4. First aid measures

In case of excessive inhalation remove the person to fresh air and keep at rest in a

comfortable position. Obtain medical advice immediately.

Skin contact : Avoid prolonged contact with skin - wash off with soap and water. If persistant irritation

is observed seek medical advice.

Eye contact : Rinse the eyes immediately with plenty of water for at least ten minutes. Obtain medical

attention.

Ingestion : Rinse mouth with water. Obtain medical advice immediately.

5. Fire-fighting measures

Extinguishing media : Carbon dioxide, foam, dry chemical

Do not use a direct water jet.

Special hazards : CO/CO2, Smoke

Advice for firefighters : Avoid inhalation of smoke and fumes. In case of insufficient ventilation wear suitable

respiratory equipment.

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Neroli, Synthetic

6. Accidental release measures

Personal precautions : Gloves and eye protection should be worn when handling spillages.

Avoid skin/eye contact and inhalation of vapour.

Good personal washing routines should be followed after accidental release. Ensure

adequate ventilation in working areas following accidental release.

Environmental precautions: Do not allow discharge into drains, soil or any aquatic environment.

Methods for cleaning up : Absorb spillages on porous inert material such as earth, sand or vermiculite and dispose

of in accordance with local regulations.

Large spillages should be contained by the use of sand or another inert material,

transferred to a suitable container and recovered or disposed of in accordance with local

regulations.

See also sections 8 and 13

7. Handling and storage

Precautions for safe handling: Handle in accordance with good occupational hygene and safety practices in a well

ventilated area.

Avoid direct contact with skin and eyes. Depending on working conditions, this may include wearing of eye protection and protective clothing such as PVC gloves and suitable

overalls.

Wash hands after use

Remove protective equipment and contaminated clothing before entering eating areas

Avoid breathing vapours especially if the material is hot.

Conditions for safe storage: Store indoors at a constant temperature, if possible about 15 °C in well ventilated

conditions in full, sealed, opaque containers. Keep away from sources of ignition.

Uses and applications : Fragrances

8. Exposure controls/personal protection

Exposure parameters : Occupational exposure limits

Contains 0.05% Aldehyde C10

Long term exposure 20 ppm 8 hours Short term exposure 20 ppm 15 min

Respiratory Protection : Where ventilation may be inadequate,

wear self-contained breathing apparatus.

Hand protection : Wear impervious gloves.

Skin protection : Wear protective clothing.

Eye protection : Wear eye protection e.g. Safety glasses/goggles

Engineering measures : None found

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Neroli, Synthetic

9. Physical and chemical properties

Appearance Pale yellow to yellow liquid

Odour Floral

Odour threshold Data not available pH Data not available Melting point Data not available Initial boiling point Data not available Boiling Range Data not available

Flash point >100 ℃

Evaporation rate Data not available Flammability Data not available Upper flammable limit Data not available Lower flammable limit Data not available Upper explosive limit Data not available Lower explosive limit Data not available Vapour pressure Data not available Vapour Density Data not available Relative Density 0.896 @ 20℃ Solubility Data not available Partition coefficient n-octanol/water Data not available Autoignition temperature Data not available Decomposition temperature Data not available Data not available Viscosity Explosive properties Data not available Oxidising properties Data not available

10. Stability and reactivity

Stability: Stable at ambient temperatures

Incompatible Materials: Avoid oxidising agents

Conditions to avoid: None known

Hazardous Decomposion Products: No data available

11. Toxocological information

Acute toxicity Data not available Skin corrosion/irritation Data not available Respiratory or skin sensitization Data not available Serious eye damage/irritation Data not available Germ cell mutagenicity Data not available Carcinogencity Data not available Reproductive toxicity Data not available STOT single exposure Data not available STOT repeat exposure Data not available Aspiration hazard Data not available

12. Ecological information

Toxicity data Data not available
Persistence and degradability data Data not available
Bioaccumulative potential Data not available

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Neroli, Synthetic

13. Disposal considerations

Dispose in accordance with local regulations. Avoid release into drainage systems and into the environment.

14. Transport information

UN No : 3082

Shipping Name : Environmentally hazardous substance, liquid, n.o.s.

Class : 9 Packing Group : III

15. Regulatory information

This datasheet has been compiled in accordance with 'COMMISSION REGULATION (EU) No 453/2010, Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)'

16. Other information

Changes since the last update

Section 8 Revised exposure controls

Section 3 R and H phrases in full

R 10 Flammable

R 38 Irritating to the skin

R 41 Risk of serious damage to the eyes

R 43 May cause sensitisation by skin contact

R 50/53 Very toxic to aquatic organisms, may cause long-term adverse

effects in the aquatic environment

R 51/53 Toxic to aquatic organisms, may cause long-term adverse

effects in the aquatic environment

R 65 Harmful; may cause lung damage if swallowed.

H 226 Flammable liquid and vapour

H 304 May be fatal if swallowed and enters airways

H 315 Causes skin irritation

H 317 May cause an allergic skin reaction

H 318 Causes serious eve damage

H 410 Very toxic to aquatic life with long lasting effects

H 411 Toxic to aquatic life with long lasting effects

Fla3 Flammable Liquid 3

Ski2 Skin Irritation 2

EDa1 Eye damage 1 Sen1 Skin Sensitization 1

ACh1 Aquatic Chronic 1

ACh2 Aquatic Chronic 2

Asp1 Aspiration Toxicity 1

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