



MSDS- PINE

Compilation Date: 02/05/17

Revision date: 16/10/17

Revision No: 2

Section 1: Identification of the substance/mixture and of the company/undertaking

Product name: Pine needle scotch

CAS: 84012-35-1

EINECS: 281-679-2

INCI NAME: Pinus sylvestris leaf extract

1.2. Details of the supplier of the MSDS

Company name: Amour Natural

Unit 6 Adlam's Central Park, Wirral Park Road, Glastonbury BA6 9XE

Tel: 01458 898030

Email: info@amournatural.co.uk

1.3 Emergency telephone number

01458 898030

Section 2: Hazards Identification

2.1 Classification under CLP: Skin Sens . 1: H317; Aquatic Chronic 2: H411; Skin Irrit. 2: H315; Asp. Tox. 1: H304; Flam. Liq. 3: H226

Most important adverse effects: Causes skin irritation. May be fatal if swallowed and enters airways. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects. Flammable liquid and vapour.

2.2. Label elements

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H411: Toxic to aquatic life with long lasting effects.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

Hazard pictograms:

GHS08: Health hazard

GHS02: Flame

GHS07: Exclamation mark

GHS09: Environmental



Signal words: Warning

Precautionary statements:

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P240: ground/Bond container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting equipment.

P233: Keep container tightly closed.

P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.

P264: Wash hands and contacted skin thoroughly after handling.

P273: Avoid release to the environment.

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

P302+352: IF ON SKIN: Wash with plenty of water/soap.

P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P321: Specific treatment (see instructions on this label).

P331: Do NOT induce vomiting.

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

P362: Take off contaminated clothing.

P370+378: In case of fire: Use foam, dry chemical, CO₂ to extinguish.

P391: Collect spillage.

P403+233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

P501: Dispose of contents/container to approved disposal site.

Dangerous for the environment. Harmful.

This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

HAZARDOUS INGREDIENTS:

ALPHA-PINENE

EINECS: 201-291-9

CAS: 80-56-8

CLP CLASSIFICATION: Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Asp. Tox. 1: H304

PERCENT: 70-90%

(+)-1-METHYL-4-(1-METHYLVINYL)CYCLOHEXENE

EINECS: 231-732-0

CAS: 7705-14-8

CLP CLASSIFICATION: Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 1: H410; Aquatic Acute 1: H400
PERCENT: 10-30%

Non- classified ingredients:

CAMPHENE- 1-10%

LONGIFOLENE

EINECS: 207-491-2

CAS: 475-20-7

PERCENT: 1-10%

Section 4: First Aid Measures

Skin contact: Remove contaminated clothes and footwear unless stuck to skin. Wash immediately with soap & water. If irritation persists, seek medical advice.

Ingestion: Immediately call a poison centre/ doctor

Inhalation: May be fatal if enters airways

Most important symptoms and effects, both acute and delayed: Causes skin irritation and possible allergic skin reaction. Can cause mild irritation of eyes.

Section 5: Fire Fighting Measures

5.1 Extinguishing media: Use CO₂, Dry Powder or Foam

5.2 Exposure hazards: in combustion emits carbon monoxide and unidentified organic compounds.

5.3 Advice for fire fighters: wear self-contained breathing apparatus.

Section 6: Accidental Release Measures

Personal precautions: Avoid eye and skin contact and inhalation of vapours.

Environment precautions: Keep away from drains, surface and ground waters, and soil.

Cleaning up methods: Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation. Contain spillage with sand or inert powder. Dispose of according to local regulations.

Section 7: Handling and Storage

7.1 Precautions in handling: Keep away from heat, sparks, open flames and hot surfaces- no smoking.

7.2 Storage conditions: Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use explosion proof electrical, ventilating and lighting equipment.

Respiratory protection: Respiratory protection may be still required under exceptional circumstances when excessive air contamination exists.

Hand protection: Protective gloves

Eye protection: safety glasses

Skin protection: Protective clothing.

Section 9: Physical and Chemical Properties

State: Mobile Liquid

Colour: White

Odour: Fresh pine

Flash point°C: 42

Section 10: Stability and Reactivity

It presents no significant reactivity hazards by itself or in contact with water. Chemically stable under normal conditions.

Avoid extreme heat.

Avoid oxidising agents, strong acids and strong alkalis.

Section 11: Toxicological Information

ORAL-LD50->5000

Skin corrosion/ irritation- DRM- Hazardous: Calculated

Respiratory/ skin sensitisation - Hazardous: Calculated

Section 12: Ecological Information

12.1 Ecotoxicity Values: no data available

12.2 Persistence and degradability: No data available

12.3 Bio-accumulative potential: No data available

12.4 Mobility in Soil: no data available

12.5 This product is not identified as a PBT/vPvB substance

12.6 Other Adverse effects: No data available

Section 13: Disposal Considerations

Dispose of in accordance with local regulations.

Section 14: Transport Information

UN number: UN1272

Shipping name: PINE OIL

Transport class: 3

Packing group: III

Environmentally hazardous, not a marine pollutant.

Section 15: Regulatory Information

No specific regulations

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other Information

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3:

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H410: Very toxic to aquatic life with long lasting effects.

H411: Toxic to aquatic life with long-lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.