



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY.

PRODUCT NAME: **Misteltoe Fragrance**

PRODUCT CODE: **41481**

SUPPLIER: Sensory Perfection, 200 Bakersfield, Crayford Road, London N7 0LY.

Emergency Tel No: 07834 900872 Contact: Jo Cateley.

2. COMPOSITION / INFORMATION ON INGREDIENTS.

DEFINITION/BOTANICAL ORIGIN: This is a concentrated compound, containing a mixture of natural and synthetic aroma chemicals, conforming to IFRA regulations

Status: synthetic IFRA: see section 16

Application: Aromatic products, skin care

INCI Name: Parfum

3. HAZARDS IDENTIFICATION:

Xi Irritant.

4. FIRST-AID MEASURES:

INHALATION:	Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.
EYE CONTACT:	Rinse immediately with plenty of water for at least 15 mins. Contact a doctor if symptoms persist.
SKIN CONTACT:	Remove contaminated clothes. Wash thoroughly with soap & water, flush with plenty of water. If irritation persists, seek medical advice.
INGESTION:	Rinse mouth out with water. Seek medical advice immediately .
OTHER:	When assessing action take Risk & Safety Phrases into account (Section 15)

5. FIRE FIGHTING MEASURES.

EXTINGUISHING MEDIA RECOMMENDED:	Use CO ₂ , Dry Powder or Foam type Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.
SPECIAL MEASURES:	Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.
EXTINGUISHING PROCEDURES:	Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

6. ACCIDENTAL RELEASE MEASURES.

PERSONAL PRECAUTIONS:	Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable
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Revised 11/05. This document replaces any previously issued documents.

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ENVIRONMENT PRECAUTIONS: protective clothing) in case of major spillages.
CLEANING UP METHODS: Keep away from drains, soils, surface & groundwaters.
FOR SPILLAGES: Remove all potential ignition sources. Contain spilled material. Cover with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations.

7. HANDLING & STORAGE.

PRECAUTIONS IN HANDLING: Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.
STORAGE CONDITIONS: Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.
FIRE PROTECTION: Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION.

RESPIRATORY PROTECTION: Avoid breathing product vapour. Apply local ventilation where possible.
VENTILATION: Ensure good ventilation of working area.
HAND PROTECTION: Avoid all skin contact. Use chemically resistant gloves if required.
EYE PROTECTION: Use safety glasses.
WORK/HYGIENE PRACTICES: Wash hands with soap & water after handling.

9. PHYSICAL & CHEMICAL PROPERTIES.

COLOUR/APPEARANCE: Clear, colourless to yellow/green mobile liquid
Odour: Characteristic
SPECIFIC GRAVITY AT 20°C: 0.960 - 1.020
REFRACTIVE INDEX AT 20°C: 1.425 – 1.485
FLASH POINT: >61°C

10. STABILITY & REACTIVITY.

REACTIVITY: It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.
No data available for hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION.

No specific toxicological testing has been carried out on this preparation. All ingredients in this preparation have been incorporated under the controls of current legislative requirements and the guidelines issued by the International Fragrance Association (IFRA).

12. ECOLOGICAL INFORMATION.

Release to atmosphere: To be avoided
Release to surface water: To be avoided
Release to environment: To be avoided

13. DISPOSAL CONSIDERATIONS.

Dispose of according to local regulations.
Avoid disposing into drainage systems and into the environment.

14. TRANSPORT REGULATIONS.

Road (ADR/RID): n/a
AIR (IATA): n/a

SEA (IMDG): n/a
CHIP: See section 15

15. REGULATORY INFORMATION.

HAZARDS: Irritant
SYMBOLS: Xi
RISK PHRASES: R 43 May cause sensitization by skin contact
R 36 Irritating to eyes
R 51/53 Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment
SAFETY PHRASES: S 25 Avoid contact with eyes
S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advices
S 61 Avoid release to the environment.

16. OTHER INFORMATION.

Cosmetics Directive 7th Amendment: Restrictions may apply. A source of R 43 classified items as listed below. Check maximum usage levels for skin care products.

R 43 CLASSIFIED ITEM/S

Cinnamyl alcohol, Citral, Eugenol, Benzyl salicylate, Coumarin, Geraniol, Lyral, Farnesol, Lilial, Linalool, Benzyl benzoate, Citronellol, Hexyl cinnamal, Limonene, Tree moss extract.

PACKAGING:

Type	Suitability
Glass	Yes
Lacquer lined steel/tin	Yes
Aluminium	Yes
HPPE	Yes
F/HDPE	Yes
Other plastic	No

SHELF LIFE

When stored within advised conditions, re-test after 24 months, then at 6 monthly intervals.

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

DECLARATION OF ALLERGENS

MATERIAL	CAS NUMBER	TOTAL ALLERGEN INCLUSION LEVEL (%)
AMYL CINNAMAL	122-40-7	-
BENZYL ALCOHOL	100-51-6	-
CINNAMYL ALCOHOL	104-51-6	0.100

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CITRAL	5392-40-5	0.260
EUGENOL	97-53-0	0.010
HYDROXYCITRONELLAL	107-75-5	-
ISO EUGENOL	97-54-1	-
AMYL CINNAMYL ALCOHOL	101-85-9	-
BENZYL SALICYLATE	118-58-1	0.010
CINNAMAL	104-55-2	-
COUMARIN	91-64-5	1.500
GERANIOL	106-24-1	0.210
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE	31906-04-4	0.020
ANISE ALCOHOL	105-13-5	-
BENZYL CINNAMATE	103-41-3	-
FARNESOL	4602-84-0	0.010
BUTYLYLPHENYL METHYLPROPIONAL	80-54-6	0.060
LINALOOL	78-70-6	1.670
BENZYL BENZOATE	120-51-4	0.010
CITRONELLOL	106-22-9	0.390
HEXYL CINNAMAL	101-86-0	0.020
LIMONENE	5989-27-5	3.940
METHYL 2-OCTYNOATE	111-12-6	-
ALPHA-ISOMETHYL IONONE	127-51-5	-
EVERNIA PRUNASTRI EXTRACT	90028-68-5	-
EVERNIA FURFURACEA EXTRACT	90028-67-4	0.20