

SAFETY DATA SHEET (SDS)

In accordance with GHS Rev.9 / EU CLP Regulation format (16 sections)

THE MOOSE SCENTED — CAR PERFUME / CAR AIR FRESHENER (liquid)

Range SDS — covers ALL scent variants of the alcohol-free car-fragrance base (fragrance oil / fixative / triethyl citrate / dipropylene glycol). One SDS per formula platform, not per scent.

Revision date	Version	Supersedes
18 July 2026	1.0	— (first issue)

SUMMARY: This product contains NO alcohol. Its solvents (triethyl citrate, dipropylene glycol) have very high flash points (151 °C and 138 °C), so the finished product is NOT a flammable liquid and is NOT a dangerous good for transport (no UN number) — it may be shipped by any service, including postal/air. See the flash-point note in Section 9.

SECTION 1 — Identification of the substance/mixture and of the company

1.1 Product identifier: Car Perfume / Car Air Freshener (liquid) — fragrance range

This SDS applies to ALL scent variants made on the same alcohol-free car-fragrance base. Hazard properties are set by the base; a single range SDS covers every scent, with fragrance allergens classified worst-case.

Product code: TMS-CAR series

Product type: Mixture — non-aqueous fragrance liquid for automotive use (vent clip, hanging bottle or wick diffuser)

1.2 Relevant identified uses: Automotive air freshener / car perfume. Consumer product.

Uses advised against: NOT a cosmetic. Not for application to skin, hair or body. Not for ingestion. Not a pressurised aerosol.

1.3 Details of the supplier / manufacturer

MOOSE AND PINE LIMITED PARTNERSHIP

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SECTION 2 — Hazards identification

2.1 Classification (GHS / CLP)

Skin sensitisation, Category 1 — H317

Eye irritation, Category 2 — H319

Hazardous to the aquatic environment (chronic), Category 2 — H411

NOT classified as a flammable liquid (flash point > 60 °C; contains no volatile alcohol). May be regarded as a combustible liquid (GHS Cat 4) only if the finished-product flash point falls in the 60–93 °C range.

2.2 Label elements

Signal word: WARNING

Pictograms: GHS07 (exclamation mark) · GHS09 (environment)

Hazard statements

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P264 Wash hands thoroughly after handling. P272 Contaminated work clothing should not be allowed out of the workplace. P273 Avoid release to the environment. P280 Wear protective gloves and eye protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes; remove contact lenses if present and easy to do; continue rinsing. P337+P313 If eye irritation persists: Get medical advice. P333+P313 If skin irritation or rash occurs: Get medical advice. P302+P352 IF ON SKIN: Wash with plenty of water. P501 Dispose of contents/container in accordance with local regulations.

2.3 Other hazards: Keep away from open flame as a general precaution (combustible when strongly heated). Does not meet PBT/vPvB criteria based on current knowledge.

SECTION 3 — Composition / information on ingredients

Mixture.

Component	CAS No.	% w/w	GHS classification
Fragrance blend (proprietary)	Mixture — trade secret	~ 45%	Skin Sens. 1, H317; Eye Irrit. 2, H319; Aquatic Chronic 2, H411; may contain limonene, linalool, citronellol, geraniol and similar fragrance allergens
Fixative	—	~ 20%	Not classified (per component data)
Triethyl citrate	77-93-0	~ 25%	Not classified
Dipropylene glycol (DPG)	25265-71-8	~ 10%	Not classified

Full text of H-statements: see Section 16. Individual declarable fragrance allergens (EU list) may be added as an annex once the IFRA / allergen breakdown of each blend is available from the fragrance supplier; not required for automotive/home-fragrance sale in Malaysia, Singapore or Hong Kong.

SECTION 4 — First-aid measures

Inhalation: Move to fresh air. If discomfort persists, get medical advice.

Skin contact: Wash with soap and water. If an allergic rash develops, seek medical advice.

Eye contact: Rinse cautiously with clean water for at least 15 minutes, holding eyelids open. Remove contact lenses if easy. If irritation persists, obtain medical advice.

Ingestion: Rinse mouth with water. Do NOT induce vomiting. Obtain medical advice.

Most important symptoms: Eye irritation; possible allergic skin reaction.

SECTION 5 — Firefighting measures

Suitable extinguishing media: Water spray/fog, alcohol-resistant foam, dry chemical, CO₂.

Special hazards: Not readily ignitable (high flash point). When strongly heated, may burn and produce CO, CO₂ and irritating smoke.

Advice for firefighters: Wear self-contained breathing apparatus for large fires.

SECTION 6 — Accidental release measures

Personal precautions: Avoid contact with eyes and skin; wear gloves and eye protection. Floors may become slippery.

Environmental precautions: Prevent entry into drains, waterways and soil.

Clean-up methods: Absorb with inert material (sand, vermiculite), collect into a labelled container for disposal. Clean residue with detergent and water.

SECTION 7 — Handling and storage

Handling: Handle as an ordinary consumer article. Avoid contact with eyes and prolonged skin contact. Keep away from open flame as a precaution.

Storage: Store tightly closed in a cool, dry place away from direct sunlight and heat. Keep away from children.

SECTION 8 — Exposure controls / personal protection

Engineering controls: General ventilation is sufficient for normal use.

Respiratory protection: Not normally required.

Hand / eye / skin protection: Chemical-resistant gloves and safety goggles when handling in bulk during manufacture.

SECTION 9 — Physical and chemical properties

Appearance	Clear liquid (colour varies by scent)
Odour	Characteristic fragrance
Flash point	> 60 °C — NOT a flammable liquid. Solvents: triethyl citrate 151 °C, dipropylene glycol 138 °C. Finished value is governed by the fragrance oil; laboratory confirmation recommended given the 45% fragrance load.
Physical state	Liquid; contains no water and no alcohol
Relative density (20 °C)	≈ 1.0 g/cm ³ (approx.)
Solubility in water	Slightly soluble / partially miscible
Volatility	Low — designed for slow evaporation (long-lasting)

SECTION 10 — Stability and reactivity

Stability: Stable under normal conditions of storage and use.

Conditions to avoid: Excessive heat, direct flame, direct sunlight.

Incompatible materials: Strong oxidising agents.

Hazardous decomposition products: CO and CO₂ on combustion.

SECTION 11 — Toxicological information

Low hazard finished mixture. Main concerns: serious eye irritation (H319) and possible allergic skin reaction from fragrance in sensitised individuals (H317). Triethyl citrate and dipropylene glycol are of low acute toxicity. No data specific to the finished mixture; assessment based on components.

SECTION 12 — Ecological information

Classified as toxic to aquatic life with long-lasting effects (H411) as a conservative measure for fragrance components. Do not allow the product to enter drains, watercourses or soil.

SECTION 13 — Disposal considerations

Dispose of contents and container in accordance with local regulations. Do not pour into drains or the environment.

SECTION 14 — Transport information

NOT classified as a dangerous good under ADR (road), IMDG (sea) or IATA-DGR (air), as the flash point exceeds 60 °C. No UN number. May be shipped by any standard service, including postal/air.

UN number	None — not regulated
Proper shipping name	Not applicable
Transport hazard class	None
Recommended HS code	3307.49 (other preparations for perfuming / deodorising)

Note: if a specific fragrance oil used has a flash point below 60 °C, re-evaluate — the finished product could then fall under Class 3 (UN1266). With the current alcohol-free base this is not expected.

SECTION 15 — Regulatory information

This product is an automotive/home-fragrance article, not a cosmetic (not applied to the body); it is outside cosmetic-notification schemes in Malaysia (NPRA), Singapore (HSA) and Hong Kong. Subject to general GHS labelling requirements. A chemical safety assessment has not been performed for the finished mixture.

SECTION 16 — Other information

Full text of H-statements referenced above

H317 May cause an allergic skin reaction. · H319 Causes serious eye irritation. · H411 Toxic to aquatic life with long lasting effects.

Classification method: Self-classification based on component data and composition. Flash point based on solvent data (alcohol-free base); laboratory confirmation on the finished product recommended.

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Disclaimer: The information in this data sheet is based on the present state of our knowledge and applies to the product with regard to appropriate safety precautions. It does not represent a guarantee of properties. It is the user's responsibility to determine suitability for their particular purpose. Moose and Pine Limited Partnership assumes no liability for damage resulting from use of this product.