

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Farrell-Jones Aromatic Solutions LTD (Trading as F-JAS LTD)

Product No.: SMAF-300-002

Version 1.0/EN

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

1.1. Product Identifier

Product Identifier: This data sheet applies to: SMAF-300-002

Substances: Vehicle air freshener

Substance name(s): Skdmrks Automotive Air Freshener New Car 300ml

This substance is exempted from Registration according to the provisions of Article 2(7)(a) and Annex IV of REACH

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses

Air freshener for vehicle interior.

Uses advised against

Application to skin – Deodorant, perfume

Application to or usage in close proximity to animals - Pet and animal de-odoriser

Applications which result in the ingesting of the substance - Breath freshener

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1.3. Details of the supplier of the safety data sheet

Supplier:

F-JAS

Farrell-Jones Aromatic Solutions LTD

Unit A7, Ashmount Enterprise Park, Flint, CH6 5YL

Telephone: 01352 763 502

Contact person: Dan Farrell-Jones

Contact e-mail: dfarrelljones@f-jas.co.uk

1.4. EMERGENCY TELEPHONE NUMBER:

Main: +44 (0)1352 763 502

Freephone: +44 (0)800 468 1951

Mobile: +44 (0)748513159

Opening hours are 8:30am to 5:00pm weekdays.

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Section 2: Hazards identification

2.1. Classification under Regulation (EC) No 1272/2008

Class and category of danger:

H315: Causes skin irritation

H317: May cause an allergic skin reaction

H319: Causes serious eye irritation

P102: Keep out of reach of children.

P273: Avoid release to the environment.

P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.

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

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

EUH208, Piperonal, alpha-isomethyl ionone, 2-Methyl Undecanal, Hexyl Cinnamal, Eugenol, Citronellol. May produce an allergic reaction.

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2.2. Label Elements

Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]

Product identifier:

Skdmrks Automotive Air Freshener New Car, SMAF-300-002

Hazard pictograms:	Hazard / Precautionary statement(s)
	<p>Signal word: WARNING</p> <p>Hazard statements:</p> <ul style="list-style-type: none">• Causes skin irritation• May cause an allergic skin reaction• Causes serious eye irritation <p>Precautionary statements:</p> <ul style="list-style-type: none">• Keep out of reach of children.• Avoid release to the environment.• IF SWALLOWED: Immediately call a POISON CENTER/doctor.• IF ON SKIN: Wash with plenty of water• IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. <p>Supplemental Hazard information</p> <ul style="list-style-type: none">• Contains Piperonal, alpha-isomethyl ionone, 2-Methyl Undecanal, Hexyl Cinnamal, Eugenol, Citronellol. May produce an allergic reaction.

2.3. Other Hazards

None

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Section 3: Composition/information on ingredients

3.1. Substances

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
Isopropyl Alcohol	67-63-0	200-661-7	01-2119457558-25-xxxx	1.0-5.0	H225 H319 H336
2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol	63500-71-0	405-040-6		0.204	EDI 2;H319,-
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopentagamma-2-benzopyran	1222-05-5	214-946-9		0.122	EH A1-EH C1;H410,-
Butylphenyl Methylpropional	80-54-6	201-289-8		0.087	ATO 4-SCI 2-SS 1-REP 2-EH C2;H302-H315-H317-H361-H411,-
Acetyl cedrene	32388-55-9	251-020-3		0.079	SS 1B-EH A1-EH C1;H317-H410,-
alpha-isomethyl ionone	127-51-5	204-846-3		0.054	SCI 2-SS 1B-EH C2;H315-H317-H320-H411,-
3-ethoxy-4-hydroxy benzaldehyde	121-32-4	204-464-7		0.041	-,H320,-
PHENYL ETHYL ALCOHOL	60-12-8	200-456-2		0.035	H302, H319
3,7-Dimethyl-1-octanol	106-21-8	203-374-5		0.027	SCI 2-EDI 2-EH C2;H315-H319-H411,-
Citronellol	106-22-9	203-375-0		0.016	SCI 2-EDI 2-SS 1B;H315-H317-H319,-
alpha, alpha-Dimethylphenethyl acetate	151-05-3	205-781-3		0.016	EH C3;H412,-
Coumarin	91-64-5	202-086-7		0.014	ATO 4-SS 1B-STO-RE 2; H302-H317-H373,-
Hexyl Cinnamal	101-86-0	202-983-3		0.014	SS 1B-EH C2;H317-H411,-
Eugenol	97-53-0	202-589-1		0.011	EDI 2-SS 1B;H317-H319,-
Geraniol	106-24-1	203-377-1		0.007	SCI 2-EDI 1-SS 1;H315-H317-H318,-
Piperonal	120-57-0	204-409-7		0.005	SS 1B;H317,-
Amyl salicylate	2050-08-0	911-280-7		0.003	ATO 4-EH A1-EH C1;H302-H410,-
Benzyl alcohol	100-51-6	202-859-9		0.002	ATO 4-ATI 4-EDI 2;H302- H319-H332,-
d-Limonene	5989-27-5	227-813-5		0.002	FL 3-SCI 2-SS 1-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317-H410,-
HEXYL SALICYLATE	6259-76-3	203-377-1		0.002	H315 H319 H335

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PATCHOULI OIL POGOSTEMON 1-5	8014-09-3	232-433-8		0.002	H317
MUSK KETONE	81-14-1	228-408-6		0.002	H225 H302 H312 H319 H332
2-Methyl Undecanal	110-41-8	203-765-0		0.002	SCI 2-SS 1B-EH A1- EH C1;H315-H317- H410,-

* Not classified as dangerous according to Regulation (EC) No. 1272/2008

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Section 4: First Aid measures

4.1. Description of first aid measures

Following inhalation

If symptoms occur such as drowsiness or dizziness; remove from exposure site to fresh air, keep at rest and immediately call a POISON CENTER or doctor/physician.

Following eye exposure

Flush with water if irritation occurs for at least 15 minutes. Contact doctor/physician if symptoms persist.

Following skin contact

If irritation occurs; wash thoroughly with soap and water. Contact doctor/physician if irritation persists.

Following ingestion

IF SWALLOWED: Call a POISON CENTER or doctor/physician. Estimated toxic quantity of 1500ml

Other

Take Risk and Safety phrases (section 15) into consideration.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation:

Symptoms may include dizziness, headache, nausea and loss of coordination.

Symptoms/injuries after skin contact:

May cause dryness or irritation of skin.

Symptoms/injuries after eye contact:

Can cause eye irritation with concentrated exposure.

Symptoms/injuries after ingestion:

Ingestion may cause vomiting.

Chronic symptoms:

No data available

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically. For specialist advice physicians should contact the Poison Control Centre.

Section 5: Firefighting measures

5.1. Extinguishing media

Non flammable liquid

5.2. Special hazards arising from the substance or mixture

None

Explosion hazard:

F-JAS[®]

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None

5.3. Advice for firefighters

Firefighting instructions:

N/A

Protection during firefighting:

N/A

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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures:

Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2. Environmental precautions

Keep away from wildlife.

6.3. Methods and material for containment and cleaning up

Soak up spillages and dispose

Section 7: Handling and storage

7.1. Precautions for safe handling

Avoid spillages

7.2. Conditions for safe storage, including any incompatibilities

None

7.3. Specific end use(s)

Use in accordance with good manufacturing and industrial hygiene practices.

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Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits

Name	CAS	EC	Long-term*		Short-term**	
			ppm	mg.m ⁻³	ppm	mg.m ⁻³
Monopropylene glycol	57-55-6	200-338-0	150	474	-	10
Isopropyl Alcohol	67-63-0	200-661-7	500	1250	400	999
1-Methoxypropan-2-ol	107-98-2	203-539-1	100	375	150	560
Propylene glycol total vapour and particulates particulates	57-55-6	200-338-0	150 -	470 10	- -	- -

*Long-term exposure limit (8-hr TWA reference period)

**Short-term exposure limit (15 minute reference period)

8.2. Exposure controls

Eye / Skin Protection

Wear protective gloves/eye protection

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Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	Milky colour
Odour:	Strong sweet odour
pH:	Not determined
Initial boiling point / range:	99°C
Flash point:	N/A
Vapour pressure:	Not determined
Relative density:	Not determined
Solubility(ies):	Not determined
Auto ignition temperature	N/A

9.2. Other information

VOC Content <1%

Section 10: stability and reactivity

10.1. Reactivity

Presents no significant reactivity hazard, by itself or in contact with water.

10.2. Chemical stability

Good stability under normal storage conditions.

10.3. Possibility of hazardous reactions:

Not expected under normal conditions of use.

10.4. Conditions to avoid

N/A

10.5. Incompatible materials

Avoid contact with strong acids, alkalis or oxidising agents.

10.6. Hazardous decomposition products

Not expected.

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Section 11: Toxicological information

11.1. Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

- Fatal if swallowed (greater than 200ml ingested)
- Causes serious eye damage
- May cause drowsiness or dizziness if inhaled

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity: Not Available

Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity: Not Available

Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity: Not Available

Inhalation Route: Not Available

Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE* Oral	LD50/ATE* Dermal	LC50/ATE* Inhalation	LC50 Route
monopropylene glycol	57-55-6	200-338-0	20000	20800	-	-
Dipropylene Glycol	25265-71-8	246-770-3	>5000	5010	4h >2.34 mg/l	-
Polysorbate 20	9005-64-5	500-018-3	40554	-	-	-
Isopropyl Alcohol	67-63-0	200-661-7	5045	12800	16000	-

* Acute Toxicity Estimates

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Section 12: Ecological information

12.1. Toxicity

Not classed as harmful to the environment.

12.2. Persistence and degradability

Not available

12.3. Bioaccumulative potential

Not available

12.4. Mobility in soil

Not available

12.5. Results of PBT and vPvB assessment

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6. Other adverse effects

Not available

Section 13: Disposal considerations

13.1. Waste treatment methods

Dispose of in accordance with local regulations.

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Section 14. Transport information

14.1. UN Number

Not Regulated

14.2. UN Proper shipping name

Not Regulated

14.3. Transport hazard class(es)

Not Regulated

14.4. Hazard label(s)

N/A

14.5. Packing group

III

14.6. Environmental hazards

N/A

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

None additional

15.2. Chemical Safety Assessment

No risks identified.

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Section 16: Other Information

16.1. Revision History

Rev.	Section and change	Changed by	Date
1	Updated substances values	D Farrell-Jones	02.05.2018

16.2. Key to abbreviations

Abbreviation	Explanation
H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H301	Toxic if swallowed
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H319	Causes serious eye irritation
H331	Toxic if inhaled
H336	May cause drowsiness or dizziness
H336	May cause drowsiness or dizziness
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long-lasting effects
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects
P102	Keep out of reach of children.
P273	Avoid release to the environment.
P301+310	IF SWALLOWED: Immediately call a POISON CENTER/doctor
P302+352	IF ON SKIN: Wash with plenty of water
P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.