

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)



**OUST Aerosol - Garden Fresh**

Version 2.0  
Revision Date 25.09.2014

Print Date 25.09.2014  
Specification Number: 350000009498  
SITE FORM Number:  
30000000000000008455.003

**1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

- 1.1 Product identifier** : OUST Aerosol - Garden Fresh
  
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
  - Use of the Substance/Mixture** : Air care products
  
  - Uses advised against** : None identified
  
- 1.3 Details of the supplier of the safety data sheet** : SC Johnson Ltd.  
Frimley Green  
Camberley  
Surrey  
GU16 7AJ
  
- Telephone** : +441276852000
  
- E-mail address** : ask.uk@scj.com
  
- 1.4 Emergency telephone number** : Consumer Care Center:  
UK - 0800 353 353  
Ireland - 1800 409 176

**2. HAZARDS IDENTIFICATION**

**2.1 Classification of the substance or mixture**

Classification according to Regulation (EU) 1272/2008 with the correlation table 67/548/EEC or 1999/45/EC (Annex VII of CLP)

Hazard classification	Hazard category	Hazards identification
Aerosol	Category 1	Extremely flammable aerosol.

**2.2 Label elements**

Labelling according to Regulation (EC) No. 1272/2008 (CLP)

**Hazard symbols**



**Signal word**  
Danger

**Hazard statements**

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)

**OUST Aerosol - Garden Fresh**

Version 2.0

Revision Date 25.09.2014

Print Date 25.09.2014

Specification Number: 350000009498

SITE FORM Number:  
30000000000000008455.003

(H222) Extremely flammable aerosol.  
(H229) Pressurised container: May burst if heated.

**Precautionary statements**

(P102) Keep out of reach of children.  
(P305 + P351 + P338) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
(P410 + P412) Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F.  
(P210) Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
(P211) Do not spray on an open flame or other ignition source.  
(P251) Do not pierce or burn, even after use.  
(P260) Do not breathe spray.

**Additional Labelling**

Caution  
Use only as directed.  
Before spraying, remove birds. After use, ventilate normally prior to returning birds to treated area.  
Use only in well-ventilated areas.  
People suffering from perfume sensitivity should be cautious when using this product.  
Air fresheners do not replace good hygiene practices.

**2.3 Other hazards** : Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.  
Excessive exposure to spray mist, fog or vapour may cause respiratory irritation.

**3. COMPOSITION/INFORMATION ON INGREDIENTS****3.2 Mixtures****Hazardous components**

Chemical Name	CAS-No./EC No	Reg. No	Classification according to Regulation (EC) No 1272/2008 (CLP)	Weight percent
Propane	74-98-6/200-827-9	01-2119486944-21	Flammable gases Category 1 H220 Gases under pressure H280	>= 10.00 - < 20.00
sobutane	75-28-5/200-857-2	01-2119485395-27	Flammable gases Category 1 H220 Gases under pressure	>= 1.00 - < 5.00

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)

**OUST Aerosol - Garden Fresh**

Version 2.0

Revision Date 25.09.2014

Print Date 25.09.2014

Specification Number: 350000009498

SITE FORM Number:  
300000000000000008455.003

			H280	
disodium hydrogenorthophosphate	7558-79-4/231-448-7	-		>= 0.10 - < 0.50
potassium dihydrogenorthophosphate	7778-77-0/231-913-4	-		>= 0.10 - < 0.50
trimethyloctadecylammonium chloride	112-03-8/203-929-1	-	Skin corrosion/irritation Category 1 H314 Serious eye damage/eye irritation Category 1 H318 Chronic aquatic toxicity Category 1 H410 Acute aquatic toxicity Category 1 H400	>= 0.00 - < 0.10

WEL substance				
Butane	106-97-8/203-448-7	-	Flammable gases Category 1 H220 Gases under pressure  H280	>= 10.00 - < 20.00

**Additional Information**

For the full text of the H-Statements mentioned in this Section, see Section 16.

**4. FIRST AID MEASURES****4.1 Description of first aid measures**

- Inhalation : Move to fresh air.  
If breathing is affected, get medical attention.
- Skin contact : Rinse with plenty of water.  
Get medical attention if irritation develops and persists.
- Eye contact : Rinse with plenty of water.  
Get medical attention if irritation develops and persists.
- Ingestion : If symptoms persist, call a physician.

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)



**OUST Aerosol - Garden Fresh**

Version 2.0  
Revision Date 25.09.2014

Print Date 25.09.2014  
Specification Number: 350000009498  
SITE FORM Number:  
30000000000000008455.003

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

- Eyes : May irritate eyes.  
No adverse effects expected when used as directed.
- Skin effect : No adverse effects expected when used as directed.
- Inhalation : Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.  
No adverse effects expected when used as directed.  
Excessive exposure to spray mist, fog or vapour may cause respiratory irritation.
- Ingestion : No adverse effects expected when used as directed.

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

See Description of first aid measures unless otherwise stated.

---

**5. FIREFIGHTING MEASURES**

**5.1 Extinguishing media**

- Suitable : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Unsuitable : High volume water jet

**5.2 Special hazards arising from the substance or mixture** : Heating may cause an explosion.  
In case of fire and/or explosion do not breathe fumes.  
Exposure to decomposition products may be a hazard to health.

**5.3 Advice for firefighters** : In the event of fire, wear self-contained breathing apparatus.  
Wear suitable protective clothing and gloves.  
Refer to current EN or National standard as appropriate.

---

**6. ACCIDENTAL RELEASE MEASURES**

**6.1 Personal precautions, protective equipment and emergency procedures** : Use personal protective equipment.  
Remove all sources of ignition.  
Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)

**OUST Aerosol - Garden Fresh**

Version 2.0

Revision Date 25.09.2014

Print Date 25.09.2014

Specification Number: 350000009498

SITE FORM Number:  
30000000000000008455.003

- 6.2 Environmental precautions** : Prevent product from entering drains.  
Do not flush into surface water or sanitary sewer system.  
Use appropriate containment to avoid environmental contamination.
- 6.3 Methods and materials for containment and cleaning up** : If damage occurs to aerosol can:  
Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).  
Clean residue from spill site.  
Dike large spills.  
Use only non-sparking equipment.
- 6.4 Reference to other sections** : For personal protection see section 8.  
For disposal considerations see section 13.

**7. HANDLING AND STORAGE**

- 7.1 Precautions for safe handling** : For personal protection see section 8.  
Do not breathe vapours or spray mist.  
Do not use in areas without adequate ventilation.  
Do not puncture.  
Use explosion-proof equipment.  
Keep away from sources of ignition - No smoking.  
Do not spray on a naked flame or any incandescent material.  
Take measures to prevent the build up of electrostatic charge.
- 7.2 Conditions for safe storage, including any incompatibilities** : No smoking.  
Store in cool place.  
Do not freeze.  
Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use.  
Keep out of the reach of children.  
No decomposition if stored and applied as directed.
- 7.3 Specific end use(s)** : Consumer uses: Private households (= general public = consumers)  
Air care products

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1 Control parameters****Occupational Exposure Limit Values**

Components	CAS-No.	mg/m <sup>3</sup>	ppm	Form of exposure	List
Butane	106-97-8	1,810 mg/m <sup>3</sup>	750 ppm		UK_WELSTEL
		1,450 mg/m <sup>3</sup>	600 ppm		UK_WELTWS

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)



**OUST Aerosol - Garden Fresh**

Version 2.0  
Revision Date 25.09.2014

Print Date 25.09.2014  
Specification Number: 350000009498  
SITE FORM Number:  
30000000000000008455.003

Refer to current EN or National standard as appropriate.

**8.2 Exposure controls**

- Respiratory protection : No personal respiratory protective equipment normally required.
- Hand protection : Wear suitable gloves.  
The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.  
Before removing gloves clean them with soap and water.
- Eye/face protection : No special requirements.
- Skin and body protection : Wash contaminated clothing before re-use.
- Other information : Wash hands before breaks and at the end of workday.
- Environmental Exposure Controls : Refer to section 6.

---

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic physical and chemical properties**

- Appearance : aerosol
- Colour : colourless
- Odour : characteristic
- Odour Threshold : No data available
- pH : 8.5 - 9.0
- Melting point/freezing point : No data available
- Initial boiling point and boiling range : No data available
- Flash point : < -7 °C
- Evaporation rate : No data available
- Flammability (solid, gas) : No data available
- Upper/lower flammability or explosive limits : No data available
- Vapour pressure : Calculated 3,723 hPa at 21 °C

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)



**OUST Aerosol - Garden Fresh**

Version 2.0  
Revision Date 25.09.2014

Print Date 25.09.2014  
Specification Number: 350000009498  
SITE FORM Number:  
300000000000000008455.003

Vapour density	:	No data available	
Relative density	:	No data available	
Solubility(ies)	:	partly soluble	
Partition coefficient: n-octanol/water	:	No data available	
Auto-ignition temperature	:	Not applicable	
Decomposition temperature	:	No data available	
Viscosity, dynamic	:	Not applicable	
Viscosity, kinematic	:	No data available	
Explosive properties	:	No data available	
Oxidizing properties	:	No data available	
Other information	:	None identified	:

**10. STABILITY AND REACTIVITY**

<b>10.1 Reactivity</b>	:	No dangerous reaction known under conditions of normal use.
<b>10.2 Chemical stability</b>	:	Stable under recommended storage conditions.
<b>10.3 Possibility of hazardous reactions</b>	:	None known.
<b>10.4 Conditions to avoid</b>	:	Heat, flames and sparks.
<b>10.5 Incompatible materials</b>	:	None known.
<b>10.6 Hazardous decomposition products</b>	:	No decomposition if stored and applied as directed.

**11. TOXICOLOGICAL INFORMATION**

**Information on toxicological effects**

**Acute oral toxicity**

Name	Method	Species	Dose
Product	LD50		> 2 g/kg

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)

**OUST Aerosol - Garden Fresh**

Version 2.0

Revision Date 25.09.2014

Print Date 25.09.2014

Specification Number: 350000009498

SITE FORM Number:  
300000000000000008455.003

--	--	--	--

**Acute inhalation toxicity**

Name	Method	Species	Dose	Exposure time
Product	LC50 estimated		> 2 mg/l	4 h

**Acute dermal toxicity**

Name	Method	Species	Dose
Product	LD50estimated		> 2 g/kg

disodium hydrogenorthophosphate	EU CLP LD50	Rat	> 2,000 mg/kg
potassium dihydrogenorthophosphate	LD50	Mouse	1,700 mg/kg
trimethyloctadecylammonium chloride	EU CLP LD50 Measured	Rat	702.5 mg/kg

**Acute inhalation toxicity**

Name	Method	Species	Dose	Exposure time
------	--------	---------	------	---------------

Propane	LC50	Rat	658 mg/l	4 h
Isobutane	LC50	Rat	658 mg/l	4 h
disodium hydrogenorthophosphate	EU CLP LC50 (dust and mist)	Rat	> 0.83 mg/l	4 h
potassium dihydrogenorthophosphate	EU CLP LC50 (dust and mist)	Rat	> 0.83 mg/l	4 h

**Acute dermal toxicity**

Name	Method	Species	Dose
disodium hydrogenorthophosphate	EU CLP LD50	Rat	> 2,000 mg/kg
potassium dihydrogenorthophosphate	EU CLP LD50	Rat	> 2,000 mg/kg

Skin corrosion/irritation : Based on available data, the classification criteria are not met.

Serious eye damage/eye  
irritation : Based on available data, the classification criteria are not met.Skin sensitisation :  
Based on available data, the classification criteria are not met.



**OUST Aerosol - Garden Fresh**

Version 2.0  
Revision Date 25.09.2014

Print Date 25.09.2014  
Specification Number: 350000009498  
SITE FORM Number:  
30000000000000008455.003

- Germ cell mutagenicity : Based on available data, the classification criteria are not met.
- Carcinogenicity : Based on available data, the classification criteria are not met.
- Toxicity for reproduction : Based on available data, the classification criteria are not met.
- STOT - single exposure : Based on available data, the classification criteria are not met.
- STOT - repeated exposure : Based on available data, the classification criteria are not met.
- Aspiration hazard : Based on available data, the classification criteria are not met.

**12. ECOLOGICAL INFORMATION**

**Product** : The product itself has not been tested.

**12.1 Toxicity**

Components	Acute aquatic toxicity	M-Factor	Chronic aquatic toxicity	M-Factor
Propane	No classification proposed		No classification proposed	
Isobutane	No classification proposed		No classification proposed	
disodium hydrogenorthophosphate	No classification proposed		No classification proposed	
potassium dihydrogenorthophosphate	No classification proposed		No classification proposed	
trimethyloctadecylammonium chloride	Very toxic to aquatic life.	10	Very toxic to aquatic life with long lasting effects.	10
Butane	No classification proposed		No classification proposed	

**12.2 Persistence and degradability**

Component	Biodegradation	Exposure time	Summary
Propane	70 %	< 10 d	Readily biodegradable.
Isobutane	70 %	< 10 d	Readily biodegradable.
disodium hydrogenorthophosphate	No data available		
potassium dihydrogenorthophosphate	No data available		
trimethyloctadecylammonium chloride	18 %	28 d	Not readily biodegradable.
Butane	100 %	385.5 h	

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)

**OUST Aerosol - Garden Fresh**

Version 2.0

Revision Date 25.09.2014

Print Date 25.09.2014

Specification Number: 350000009498

SITE FORM Number:

300000000000000008455.003

--	--	--	--

**12.3 Bioaccumulative potential**

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/water (log)
Propane	No data available	1.81
Isobutane	1.57 - 1.97	2.8
disodium hydrogenorthophosphate	No data available	No data available
potassium dihydrogenorthophosphate	No data available	No data available
trimethyloctadecylammonium chloride	70.8 estimated	3.61
Butane	No data available	2.89 1.09

**12.4 Mobility**

Component	End point	Value
Propane		No data available
Isobutane		No data available
disodium hydrogenorthophosphate		No data available
potassium dihydrogenorthophosphate		No data available
trimethyloctadecylammonium chloride		No data available
Butane		No data available

**12.5 PBT and vPvB assessment**

Component	Results
Propane	No data available Not fulfilling PBT and vPvB criteria
Isobutane	No data available Not fulfilling PBT and vPvB criteria
disodium hydrogenorthophosphate	Not fulfilling PBT and vPvB criteria
potassium dihydrogenorthophosphate	Not fulfilling PBT and vPvB criteria
trimethyloctadecylammonium chloride	Not fulfilling PBT and vPvB criteria

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)

**OUST Aerosol - Garden Fresh**

Version 2.0

Revision Date 25.09.2014

Print Date 25.09.2014

Specification Number: 350000009498

SITE FORM Number:  
30000000000000008455.003

m chloride	
Butane	The substance is not PBT

12.6 Other adverse effects : None known.

**13. DISPOSAL CONSIDERATIONS****13.1 Waste treatment methods**

Product : Do not dispose of waste into sewer.  
Do not contaminate ponds, waterways or ditches with chemical or used container.  
Disposal should be in accordance with local, state or national legislation.  
Please recycle empty packaging.

Packaging : Do not re-use empty containers.

**14. TRANSPORT INFORMATION**

	Land transport	Sea transport	Air transport
14.1 UN number	1950	1950	1950
14.2 UN proper shipping name	AEROSOLS, Flammable, 2.1	AEROSOLS, Flammable, 2.1	AEROSOLS, Flammable, 2.1
14.3 Transport hazard class(es)	2	2	2.1
14.4 Packing group			
14.5 Environmental hazards			
14.6 Special precautions for user	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Product not transported as bulk.	Product not transported as bulk.	Product not transported as bulk.

**15. REGULATORY INFORMATION**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture : This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

**SAFETY DATA SHEET**

(according to Regulation (EC) No. 1907/2006)



**OUST Aerosol - Garden Fresh**

Version 2.0  
Revision Date 25.09.2014

Print Date 25.09.2014  
Specification Number: 350000009498  
SITE FORM Number:  
30000000000000008455.003

**16. OTHER INFORMATION**

If applicable, revision(s) are noted by the bold bars || in left-hand margin.

**Further information**

<b>  </b>	H220	Extremely flammable gas.
	H280	Contains gas under pressure; may explode if heated.
	H314	Causes severe skin burns and eye damage.
	H318	Causes serious eye damage.
	H400	Very toxic to aquatic life.
	H410	Very toxic to aquatic life with long lasting effects.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.