

SAFETY DATA SHEET

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



PLEDGE Aerosol - Classic

Version 3.0
Revision Date 14.12.2011

Print Date 17.05.2012
Specification Number: 350000007748
SITE FORM Number:
30000000000000006809.001

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

Product information

Product identifier : PLEDGE Aerosol - Classic

Relevant identified uses of the substance or mixture and uses advised against : Furniture Polish/Cleaner

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

Emergency telephone number : Consumer Care Center:
UK - 0800 353 353
Ireland - 1800 409 176

2. HAZARDS IDENTIFICATION

Label elements

S-phrase(s) : S 2 Keep out of the reach of children.
S23 Do not breathe spray.
S51 Use only in well-ventilated areas.

Additional Labelling : Caution
Use only as directed.
12% by mass of contents are flammable.
Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 °C.
Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

Detergents regulations : **Contains**
< 5% non-ionic surfactants > = 5% and < 15% aliphatic hydrocarbons

ALSO CONTAINS
perfume , 2-Bromo-2-nitropropane-1,3-diol, Linalool, Limonene

Other hazards : Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.

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Excessive exposure to spray mist, fog or vapour may cause respiratory irritation.

See section 11 for more detailed information on health effects and symptoms.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

Chemical Name	EC No.	Reg. No.	CAS-No.	Symbol(s)	R-phrases(s)	Weight percent
Naphtha (petroleum), hydrotreated heavy	265-150-3	01-211 947 184 3-32	64742-48-9	Xn	R10 R65 R66 R67	>= 10.00 - < 15.00

4. FIRST AID MEASURES

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 : Do NOT induce vomiting.
Rinse mouth with water.
If symptoms persist, call a physician.

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.
- Potential environmental effects : Not classified as Environmentally Hazardous according to Directive 1999/45/EC, as amended.

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Indication of any immediate medical attention and special treatment

See Description of first aid measures unless otherwise stated.

5. FIREFIGHTING MEASURES

Extinguishing media

- Suitable : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Unsuitable : None identified
- 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.
- 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.
- Further information : Fight fire with normal precautions from a reasonable distance.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions : Use personal protective equipment.
Remove all sources of ignition.
- Environmental precautions : Prevent product from entering drains.
Use appropriate containment to avoid environmental contamination.
- Methods and materials for containment and cleaning up : If damage occurs to aerosol can:
Clean residue from spill site.
Dike large spills.
Use only non-sparking equipment.

7. HANDLING AND STORAGE

Handling

- 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.
Do not spray on a naked flame or any incandescent material.
Keep away from heat and sources of ignition.

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Storage

Conditions for safe storage, including any incompatibilities : No smoking.
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.

Specific end uses : Furniture Polish/Cleaner

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Contains no substances with occupational exposure limit values.

Exposure controls

Respiratory protection : No personal respiratory protective equipment normally required.
Hand protection : For prolonged or repeated contact use protective gloves.
Eye protection : No special requirements.
Skin and body protection : No special requirements.
Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.
Wash hands before breaks and at the end of workday.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance : aerosol
Colour : off-white
Odour : characteristic
Odour Threshold : no data available
pH : not applicable
Melting point/freezing point : no data available
Initial boiling point and boiling range : no data available
Flash point : not applicable

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Evaporation rate	: no data available
Flammability (solid, gas)	: Does not sustain combustion.
Upper/lower flammability or explosive limits	: no data available
Vapour pressure	: no data available
Vapour density	: no data available
Relative density	: 0.96 g/cm ³
Solubility(ies)	: negligible
Partition coefficient: n-octanol/water	: no data available
Autoignition temperature	: no data available
Decomposition temperature	: no data available
Viscosity, dynamic	: no data available
Viscosity, kinematic	: no data available
Explosive properties	: no data available
Oxidizing properties	: no data available

10. STABILITY AND REACTIVITY

Reactivity	: No dangerous reaction known under conditions of normal use.
Chemical stability	: Stable under recommended storage conditions.
Possibility of hazardous reactions	: None known.
Conditions to avoid	: Extremes of temperature and direct sunlight.
Incompatible materials	: None known.
Hazardous decomposition products	: No decomposition if stored and applied as directed.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects	
Acute oral toxicity	: LD50

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		estimated > 2 g/kg Based on available data, the classification criteria are not met. May cause abdominal discomfort.
Acute inhalation toxicity	: LC50	estimated > 5 mg/l 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.
Acute dermal toxicity	: LD50	estimated > 2,000 mg/kg Based on available data, the classification criteria are not met.
Skin corrosion/irritation	: May cause skin irritation in susceptible persons.	Based on available data, the classification criteria are not met.
Eye damage/irritation	: May irritate eyes.	Based on available data, the classification criteria are not met.
Sensitisation	: Based on available data, the classification criteria are not met.	
Repeated dose toxicity	: Based on available data, the classification criteria are not met.	
Carcinogenicity	: Based on available data, the classification criteria are not met.	
Mutagenicity	: Based on available data, the classification criteria are not met.	
Toxicity for reproduction	: Based on available data, the classification criteria are not met.	

12. ECOLOGICAL INFORMATION

Toxicity	: Based on available data, the classification criteria are not met.
Persistence and degradability	: Based on available data, the classification criteria are not met.
Bioaccumulative potential	: Based on available data, the classification criteria are not met.
Mobility in soil	: Based on available data, the classification criteria are not met.
PBT and vPvB assessment	: Based on available data, the classification criteria are not met.
Other adverse effects	: This preparation is Not Classified as Environmentally Hazardous according to Directive 1999/45/EC, as amended.

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13. DISPOSAL CONSIDERATIONS

Waste treatment methods : 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.
Do not re-use empty containers.

14. TRANSPORT INFORMATION

Land transport

▪ *ADR:*

UN number 1950
Transport hazard class(es) 2
Danger label number 2.2
UN proper shipping name UN 1950 AEROSOLS, asphyxiant, 2.2
Derogation Limited quantities derogation may be applicable to this product, please check transport documents.

Sea transport

▪ *IMDG:*

UN number 1950
Transport hazard class(es) 2
Danger label number 2
UN proper shipping name UN 1950 AEROSOLS, asphyxiant, 2.2
EmS F-D, S-U
Environmental hazards
Derogation Limited quantities derogation may be applicable to this product, please check transport documents.

Air transport

▪ *ICAO/IATA:*

UN number 1950
Transport hazard class(es) 2.2
Danger label number 2.2
UN proper shipping name UN 1950 AEROSOLS, asphyxiant, 2.2
Derogation Limited quantities derogation may be applicable to this product, please check transport documents.

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture : The product is classified and labelled in accordance with Directive 1999/45/EC.

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16. OTHER INFORMATION

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

Further information

Full text of R-phrases referred to under sections 2 and 3

R10	Flammable.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.

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.