SAFETY DATA SHEET
HIGH PRESSURE AIR DUSTER 350ml

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

1.1. Product identifier
Product name: HIGH PRESSURE AIR DUSTER 350ml
Product number: 3379148
Internal identification: ASPD350OD

1.2. Relevant identified uses of the substance or mixture and uses advised against
Identified uses: Office Equipment Cleaning Product
Uses advised against: At this moment in time we do not have information on use restrictions. They will be included in this safety data sheet when available

1.3. Details of the supplier of the safety data sheet
Supplier: OFFICE DEPOT Europe B.V.
Columbusweg 33
5928 LA Venlo
The Netherlands

+31 (0) 77 323 8888
+31 (0) 77 323 8912
Quality.EU@OfficeDepot.com

1.4. Emergency telephone number
Emergency telephone: In England and Wales: NHS Direct - 0845 4647
In Scotland: NHS 24 - 08454 24 24 24

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification
Physical hazards: Aerosol 3 - H229
Health hazards: Not Classified
Environmental hazards: Not Classified

Human health: Contact with liquefied gas might cause frostbites, in some cases with tissue damage.

Physicochemical: Aerosol containers can explode when heated, due to excessive pressure build-up. When sprayed on a naked flame or any incandescent material the aerosol vapours can be ignited.

2.2. Label elements
Signal word: Warning
Hazard statements: H229 Pressurised container: may burst if heated
HIGH PRESSURE AIR DUSTER 350ml

Precautionary statements
P251 Do not pierce or burn, even after use.
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

<table>
<thead>
<tr>
<th>DIMETHYL ETHER</th>
<th>5-10%</th>
</tr>
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<tbody>
<tr>
<td>CAS number: 115-10-6</td>
<td>EC number: 204-065-8</td>
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</table>

Classification
Flam. Gas 1 - H220
Press. Gas

Classification (67/548/EEC or 1999/45/EC)
F+:R12

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

Composition comments
Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation
Move affected person to fresh air at once. Keep affected person warm and at rest. Get medical attention immediately.

Ingestion
Do not induce vomiting. Rinse mouth thoroughly with water.

Skin contact
Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye contact
Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

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

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

Notes for the doctor
Treat symptomatically

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media
The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards
Vapours are heavier than air and may travel along the floor and accumulate in the bottom of containers. Vapours may be ignited by a spark, a hot surface or an ember. Containers can burst violently or explode when heated, due to excessive pressure build-up.

Hazardous combustion products
Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting
Move containers from fire area if it can be done without risk.

Special protective equipment for firefighters
Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions
Avoid inhalation of vapours and contact with skin and eyes.

6.2. Environmental precautions

Environmental precautions
Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up
Absorb in vermiculite, dry sand or earth and place into containers.

6.4. Reference to other sections

Reference to other sections
Wear protective clothing as described in Section 8 of this safety data sheet. See Section 11 for additional information on health hazards. Collect and dispose of spillage as indicated in Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions
Provide adequate ventilation. Avoid inhalation of vapours. Use approved respirator if air contamination is above an acceptable level.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions
Store at moderate temperatures in dry, well ventilated area. Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C.

7.3. Specific end use(s)

Specific end use(s)
The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

DIMETHYL ETHER
Long-term exposure limit (8-hour TWA): WEL 400 ppm  766 mg/m³
Short-term exposure limit (15-minute):  WEL 500 ppm  958 mg/m³
WEL = Workplace Exposure Limit

Ingredient comments
Australian exposure limits are: LT= ES-TWA and ST= ES STEL

8.2. Exposure controls

Appropriate engineering controls
Provide adequate general and local exhaust ventilation. Observe any occupational exposure limits for the product or ingredients.

Eye/face protection
The following protection should be worn: Chemical splash goggles. EN166

Hand protection
Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Nitrile rubber. Gloves should conform to EN374

Other skin and body protection
Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.
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Hygiene measures
Use engineering controls to reduce air contamination to permissible exposure level. Provide eyewash station. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke. Do not smoke in work area.

Respiratory protection
If ventilation is inadequate, suitable respiratory protection must be worn. EN14387

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance
Aerosol. Liquid.

Colour
Colourless.

Odour
Characteristic. Ether.

Initial boiling point and range
-26.5 (-15.7 F)°C @

Vapour pressure
449 kPa @ °C

Relative density
1.13 (liquid) @ @ 25 °C (77 F)°C

Solubility(ies)
Insoluble in water.

Auto-Ignition temperature
> 750 (1382 F)°C

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity
Reactivity
There are no known reactivity hazards associated with this product.

10.2. Chemical stability
Stability
Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions
Possibility of hazardous reactions
Not available. Will not polymerise.

10.4. Conditions to avoid
Conditions to avoid
Avoid heat, flames and other sources of ignition. Avoid contact with acids and alkalis.

10.5. Incompatible materials
Materials to avoid
No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products
Hazardous decomposition products
Thermal decomposition or combustion products may include the following substances: Carbon monoxide (CO). Hydrogen fluoride (HF). Carbonyl fluoride

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Toxicological effects
No information available.

Other health effects
There is no evidence that the product can cause cancer.

General information
No specific health hazards known.
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Inhalation
Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following overexposure may include the following: Headache, Fatigue, Nausea, vomiting.

Skin contact
Exposure to rapidly expanding gas or vaporizing liquid may cause frostbite ('cold' burn). Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye contact
Remove any contact lenses and open eyelids wide apart. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes and get medical attention.

Acute and chronic health hazards
Contact with liquid form may cause frostbite.

SECTION 12: Ecological Information

Ecotoxicity
Not regarded as dangerous for the environment.

12.1. Toxicity
12.2. Persistence and degradability
Persistence and degradability
There are no data on the degradability of this product.

12.3. Bioaccumulative potential
Bioaccumulative potential
No data available on bioaccumulation.

12.4. Mobility in soil
Mobility
The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

12.5. Results of PBT and vPvB assessment
Results of PBT and vPvB assessment
This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects
Other adverse effects
Not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
General information
Do not puncture or incinerate, even when empty.

Disposal methods
Empty containers must not be punctured or incinerated because of the risk of an explosion. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

General
This product is packed in accordance with the Limited Quantity Provisions of CDGCPL2, ADR and IMDG. These provisions allow transport of aerosols of less than 1litre packed in cartons of less than 30kg gross to be exempt from control providing that they are labelled in accordance with the requirements of these regulations to show that they are being transported as Limited Quantities. Aerosols not so packed must show the following

14.1. UN number
UN No. (ADR/RID) 1950
UN No. (IMDG) 1950
UN No. (ICAO) 1950
HIGH PRESSURE AIR DUSTER 350ml

14.2. UN proper shipping name
Proper shipping name (ADR/RID) AEROSOLS
Proper shipping name (IMDG) AEROSOLS
Proper shipping name (ICAO) AEROSOLS
Proper shipping name (ADN) AEROSOLS

14.3. Transport hazard class(es)
ADR/RID class 2
ADR/RID subsidiary risk 2.2
IMDG class 2.2
IMDG subsidiary risk 2.2
ICAO class/division 2.2
ICAO subsidiary risk

Transport labels

14.4. Packing group
ADR/RID packing group N/A
IMDG packing group N/A
ICAO packing group N/A

14.5. Environmental hazards
Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user
EmS F-D, S-U
Emergency Action Code

Hazard Identification Number (ADR/RID)

Tunnel restriction code (E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not relevant.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
HIGH PRESSURE AIR DUSTER 350ml

**EU legislation**

**Guidance**

**Authorisations (Title VII Regulation 1907/2006)** No specific authorisations are known for this product.

**Restrictions (Title VIII Regulation 1907/2006)** No specific restrictions on use are known for this product.

15.2. Chemical safety assessment

<table>
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<tr>
<th>Revision comments</th>
<th>Revised in accordance with CHIP3 and EU Directives 1999/45/EC and 2001/58/EC</th>
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<tbody>
<tr>
<td>Issued by</td>
<td>David Bray</td>
</tr>
<tr>
<td>Revision date</td>
<td>23/03/2015</td>
</tr>
<tr>
<td>Revision</td>
<td>2</td>
</tr>
<tr>
<td>SDS number</td>
<td>13355</td>
</tr>
<tr>
<td>Risk phrases in full</td>
<td>NC Not classified.   R12 Extremely flammable.</td>
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</table>
| Hazard statements in full | H220 Extremely flammable gas.  
                        | H229 Pressurised container: may burst if heated                                 |
                        | H280 Contains gas under pressure; may explode if heated.                       |

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.