# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: SafeWork Australia Approved Code of Practice about the preparation of safety data sheets for hazardous chemicals (July 2020), which is an approved code of practice under section 274 of the Work Health and Safety Act

Supersedes Date 02-01-2020 Revision date 13-02-2025 Revision Number 3

# Section 1: Identification: Product identifier and chemical identity

Product identifier

Product Name Spray Duster 400ml COS

Product Code(s) DATA4186, ZP

Other means of identification

Proper shipping name Aerosols

**CAS No.** 68476-85-7

Pure substance/mixture Substance

Recommended use of the chemical and restrictions on use

Recommended use Cleaning agent.

**Uses advised against**No specific uses advised against are identified.

Details of manufacturer or importer

Supplier

Complete Office Supplies 25 Nyrang Street Licombe NSW 2141 Australia

TEL: 1300 88 22 44 www.cos.net.au

For further information, please contact

Contact Point Product Safety Department

Emergency telephone number

Emergency telephone number IN CASE OF EMERGENCY CALL:

+61 2 8014 4558 (Australia) (24hr, Provided by Carechem 24) +64 9 929 1483 (New

Zealand) (24hr, Provided by Carechem 24)

# Section 2: Hazard(s) identification

Classification of the substance or mixture

Aerosols Category 1

Label elements

Flame



# **Signal word** DANGER

#### **Hazard statements**

Extremely flammable aerosol. Pressurised container: May burst if heated.

#### **Precautionary Statements - Prevention**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Do not pierce or burn, even after use.

Do not spray on an open flame or other ignition source.

#### **Precautionary Statements - Storage**

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

#### Other hazards which do not result in classification

No information available.

# Section 3: Composition/information on ingredients

Chemical name	CAS No.	Weight-%
Petroleum gases, liquefied	68476-85-7	60-100%

## Section 4: First aid measures

#### Description of first aid measures

**General advice** Show this safety data sheet to the doctor in attendance.

**Inhalation** Remove to fresh air.

**Eye contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and

persists.

**Skin contact** Wash skin with soap and water.

**Ingestion** Rinse mouth.

**Self-protection of the first aider** Remove all sources of ignition. Ensure that medical personnel are aware of the material(s)

involved, take precautions to protect themselves and prevent spread of contamination. Wear

personal protective clothing (see section 8).

#### Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Effects of Exposure No information available.

Indication of any immediate medical attention and special treatment needed

Note to doctors Treat symptomatically.

# Section 5: Firefighting measures

Suitable Extinguishing Media

**Suitable extinguishing media** Dry chemical. Carbon dioxide (CO2). Water spray.

Unsuitable extinguishing media DO NOT EXTINGUISH A LEAKING GAS FIRE UNLESS LEAK CAN BE STOPPED.

Specific hazards arising from the chemical

Specific hazards arising from the

chemical

Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Cylinders may rupture under extreme heat. Damaged cylinders should be handled only by specialists.

Containers may explode when heated.

Special protective actions for fire-fighters

Special protective equipment and precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

# Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate personnel to safe areas. Use personal protective equipment as required. See

section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Take precautionary measures

against static discharges. Avoid breathing dust/fume/gas/mist/vapours/spray.

**Other information** Ventilate the area.

**Environmental precautions** 

Environmental precautions Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if

safe to do so. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk. A vapour suppressing foam may be used to reduce

vapours. Dam far ahead of spill to collect run-off water. Keep out of drains, sewers, ditches

and waterways. Flood with water to complete polymerisation and scrape off floor.

Methods for cleaning up Take precautionary measures against static discharges. Dam up. Soak up with inert

absorbent material. Pick up and transfer to properly labelled containers.

Precautions to prevent secondary hazards

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

## Section 7: Handling and storage, including how the chemical may be safely used

Precautions for safe handling

Advice on safe handling Use personal protection equipment. Keep away from heat, hot surfaces, sparks, open

flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Use spark-proof tools and explosion-proof equipment. Handle product only in closed system or provide appropriate exhaust ventilation. Keep in an area equipped with sprinklers. Do not puncture or incinerate cans. Contents under pressure. In case of rupture. Avoid contact with skin and eyes. Avoid breathing vapours or mists.

**General hygiene considerations** 

Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

#### Conditions for safe storage, including any incompatibilities

Storage Conditions Protect from sunlight. Keep away from heat, sparks, flame and other sources of ignition (i.e.

pilot lights, electric motors and static electricity). Keep in properly labelled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations. Store in a cool, dry area away from potential sources of heat, open flames,

sunlight or other chemicals.

Incompatible materials Oxidising agent.

## Section 8: Exposure controls and personal protection

Working area parameters, subject to mandatory control (MAC or TSEL)

#### **Exposure Limits**

Chemical name	Australia	New Zealand	ACGIH TLV
Petroleum gases, liquefied	TWA: 1000 ppm	TWA: 1000 ppm	Simple asphyxiant (See
68476-85-7	TWA: 1800 mg/m <sup>3</sup>	TWA: 1800 mg/m <sup>3</sup>	Appendix F: Minimal Oxygen
			Content)
			: See Appendix F:
			Minimal Oxygen Content,
			explosion hazard

Chemical name	European Union	United Kingdom	Germany DFG
Petroleum gases, liquefied	-	TWA: 1000 ppm	-
68476-85-7		TWA: 1750 mg/m <sup>3</sup>	
		STEL: 1250 ppm	
		STEL: 2180 mg/m <sup>3</sup>	

Biological occupational exposure

limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles. Safety glasses with side shields are recommended for medical

or industrial exposures.

**Skin and body protection** Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron.

Antistatic boots.

Hand protection Impervious gloves.

**Respiratory protection** Appropriate respiratory protection should be selected and used according to the chemical

nature, hazards and use of this product and safety requirements of the local jurisdiction. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be

None known

required.

Environmental exposure controls No information available.

Thermal hazards No information available.

# Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance Aerosol
Physical state Aerosol
Colour Colourless
Odour Characteristic

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

Melting point / freezing pointNo data availableNone knownInitial boiling point and boiling rangeNo data availableNone knownFlammabilityNo data availableNone knownFlammability Limit in AirNone known

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Flash point -40 °C CC (closed cup)
Autoignition temperature No data available None known

Decomposition temperature No data available None known

SADT (°C)

No data available

No data available

None known pH (as aqueous solution) No data available None known None known Kinematic viscosity No data available Dynamic viscosity No data available None known Water solubility No data available None known Solubility(ies) No data available None known **Partition coefficient** No data available None known Vapour pressure No data available None known None known

Relative density

Bulk density

Liquid Density

No data available

No data available

No data available

Relative vapour density No data available None known

Particle characteristics

Particle Size No information available Particle Size Distribution No information available

Other information

Information with regards to physical hazard classes

# Section 10: Stability and reactivity

Reactivity

**Reactivity** No information available.

**Chemical stability** 

**Stability** Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical impact None. Sensitivity to static discharge Yes.

Possibility of hazardous reactions

Possibility of hazardous reactions 
None under normal processing.

Conditions to avoid

**Conditions to avoid** Heat, flames and sparks.

Incompatible materials

Incompatible materials Oxidising agent.

Hazardous decomposition products

Hazardous decomposition products None known based on information supplied.

# Section 11: Toxicological information

Information on likely routes of exposure

**Product Information** 

Inhalation Intentional misuse by deliberately concentrating and inhaling contents may be harmful or

fatal.

**Eye contact** Specific test data for the substance or mixture is not available.

**Skin contact** Specific test data for the substance or mixture is not available.

**Ingestion** Specific test data for the substance or mixture is not available.

**Symptoms** No information available.

Acute toxicity No information available.

**Numerical measures of toxicity** - **Product Information** No information available.

See section 16 for terms and abbreviations

Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation**No information available.

Serious eye damage/eye irritation No information available.

**Respiratory or skin sensitisation** No information available.

Germ cell mutagenicity No information available.

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	Australia	European Union	IARC
Petroleum gases, liquefied - 68476-85-7	Carc. 1A	Classified based on	-
		benzene content < 0.1%	
		(Regulation (EC)	
		1272/2008, Annex VI,	
		Part 3, Note P)	
		(Geclassificeerd op basis	
		van benzeengehalte <	
		0,1% (Verordening (EG)	
		nr. 1272/2008, bijlage VI,	
		deel 3, noot P))	

**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Aspiration hazard** No information available.

# Section 12: Ecological information

**Ecotoxicity** 

**Aquatic ecotoxicity** The environmental impact of this product has not been fully investigated.

**Terrestrial ecotoxicity** There is no data for this product.

Persistence and degradability

Persistence and degradability No information available.

Bioaccumulative potential

**Bioaccumulation** 

**Component Information** 

Chemical name	Partition coefficient
Petroleum gases, liquefied	2.8

**Mobility** 

**Mobility** No information available.

Other adverse effects

Other adverse effects No information available.

# Section 13: Disposal considerations

Disposal methods

Waste from residues/unused Should not be released into the environment. Dispose of in accordance with local

products regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld

containers.

See section 8 for more information

# Section 14: Transport information

ADG

UN proper shipping name Aerosols
Environmental hazard No

**Description** UN1950, Aerosols, 2.1

Limited quantity (LQ) See SP 277

IATA

UN number or ID number UN1950

**UN proper shipping name** Aerosols, flammable

Transport hazard class(es)2.1Packing groupNoneERG Code10L

Special Provisions A145, A167, A802

**Description** UN1950, Aerosols, flammable, 2.1

<u>IMDG</u>

UN number or ID number
UN proper shipping name
Aerosols
Transport hazard class(es)
Packing group
EmS-No.
UN1950
Aerosols
2.1
None
F-D, S-U

**Special Provisions** 63,190, 277, 327, 344, 381, 959

**Description** UN1950, Aerosols, 2.1

Transport in bulk according to Annex II of MARPOL and the IBC Code

No information available

# Section 15: Regulatory information

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

National regulations

Australia

See section 8 for national exposure control parameters

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

**Australian Industrial Chemicals Introduction Scheme (AICIS)** 

**Illicit Drug Precursors/Reagents** 

This product does not contain any substance(s) on the Illicit Drug Precursors/Reagents list.

#### Major hazard (accident/incident planning) regulation

Verify that licence requirements are met

Named hazardous chemicals

Chemical name	Threshold quantity (T)
Petroleum gases, liquefied - 68476-85-7	200 tonne TQ

Hazardous chemical Threshold quantity (T)

Compressed or liquefied gases of Division 2.1 or Subsidiary Risk 200

2.1

Liquids with flash points <61°C kept above their boiling points at

ambient conditions

#### **International Inventories**

Contact supplier for inventory compliance status. **AIIC NZIoC** Contact supplier for inventory compliance status. Contact supplier for inventory compliance status. **TSCA** DSL/NDSL Contact supplier for inventory compliance status. **EINECS/ELINCS** Contact supplier for inventory compliance status. **ENCS** Contact supplier for inventory compliance status. Contact supplier for inventory compliance status. **IECSC** Contact supplier for inventory compliance status. **KECL PICCS** Contact supplier for inventory compliance status. **TCSI** Contact supplier for inventory compliance status.

#### Legend

**AllC** - Australian Inventory of Industrial Chemicals **NZIoC** - New Zealand Inventory of Chemicals

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing Chemicals Inventory

PICCS - Philippines Inventory of Chemicals and Chemical Substances

TCSI - Taiwan Chemical Substance Inventory

#### **International Regulations**

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

# Section 16: Any other relevant information

Supersedes Date 02-01-2020

Revision date 13-02-2025

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: Exposure controls/personal protection

<sup>\*\*\*</sup>Indicates updated data since last publication.

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value Sk\* Skin designation

C Carcinogen

#### Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR) U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

**Environmental Protection Agency** 

Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

National Institute of Technology and Evaluation (NITE)

Australian National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

Australian Industrial Chemicals Introduction Scheme (AICIS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

U.S. National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications

Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme

Organisation for Economic Co-operation and Development Screening Information Data Set

World Health Organization

### **Disclaimer**

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**End of Safety Data Sheet**