



SAFETY DATA SHEET

according to 29 CFR 1910.1200 and GHS

Page 1/9

Prozap® Air Freshener

Revision 1
Revision date 2018-10-30

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

1.1. Product identifier

Product name	Prozap® Air Freshener
Product code	OCB3010, OCB3020, OCB3030, OCB3040

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

Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [PC3] Air care products;
Description	Air Freshener.

1.3. Details of the supplier of the safety data sheet

Company	Neogen Corporation
Address	620 Leshler Place Lansing MI 48912 USA
Web	www.neogen.com
Telephone	517-372-9200/800-234-5333
Email	regulatorysupport@neogen.com

1.4. Emergency telephone number

Emergency telephone number	1-800-234-5333
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Further information

Manufactured By:	Chem-Tech Ltd. 1006 Business Highway 5 Pleasantville, IA 50225 U.S.A.
Hotline(s):	Chem-Tech Ltd. is a wholly-owned subsidiary of Neogen Corporation. Medical: United States (1-800-498-5743), International (1-651-523-0318). Spill/CHEMTREC: United States (1-800-424-9300), International (1-703-527-3887).

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture


2.1.2. Classification - GHS	: EUH066; Aerosols 1: H222; Aerosol 1, 2, 3: H229; Skin Sens. 1: H317; Eye Irrit. 2: H319; STOT SE 3: H336; Aquatic Chronic 3: H412;
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2.2. Label elements

Prozap® Air Freshener

Revision 1
Revision date 2018-10-30

2.2. Label elements

Hazard pictograms	
Signal Word	Danger
Hazard Statement	EUH066 - Repeated exposure may cause skin dryness or cracking. Aerosols 1: H222 - Extremely flammable aerosol. Aerosols, 1, 2, 3: H229 - Pressurised container: May burst if heated. Skin Sens. 1: H317 - May cause an allergic skin reaction. Eye Irrit. 2: H319 - Causes serious eye irritation. STOT SE 3: H336 - May cause drowsiness or dizziness. Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.
Precautionary Statement: Prevention	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.
Precautionary Statement: Response	P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Precautionary Statement: Storage	P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

2.3. Other hazards

Other hazards	No data is available on this product.
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SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Isobutane (Butane)	601-004-00-0	75-28-5	200-857-2		30 - 40%	Flam. Gas 1: H220;
Propane	601-003-00-5	74-98-6	200-827-9		20 - 30%	Flam. Gas 1: H220;
Acetone	606-001-00-8	67-64-1	200-662-2		20 - 30%	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336;
Fragrance					1 - 10%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319; Aquatic Chronic 2: H411;

Further information

	The exact percentage (concentration) of composition has been withheld as a trade secret.
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SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Contact lenses should be removed.
Skin contact	Remove contaminated clothing. Wash off immediately with plenty of soap and water.
Ingestion	DO NOT INDUCE VOMITING.

Prozap® Air Freshener

Revision 1
Revision date 2018-10-30

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

Inhalation	May cause irritation to respiratory system. May cause drowsiness or dizziness.
Eye contact	Causes serious eye irritation.
Skin contact	May cause irritation to skin.
Ingestion	Ingestion may cause nausea and vomiting.

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

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	Seek medical attention.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	If you feel unwell, seek medical advice (show the label where possible).

SECTION 5: Firefighting measures**5.1. Extinguishing media**

	Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

	Extremely flammable aerosol. Pressurised container: May burst if heated. Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

	Ensure adequate ventilation of the working area. Avoid contact with skin and eyes. Wash hands after handling the product.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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6.3. Methods and material for containment and cleaning up

	Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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6.4. Reference to other sections

	See section 2, 8 & 13 for further information.
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SECTION 7: Handling and storage**7.1. Precautions for safe handling**

	Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.
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7.2. Conditions for safe storage, including any incompatibilities

	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep containers tightly closed. Keep in a cool, dry, well ventilated area. Store in correctly labelled containers.
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7.3. Specific end use(s)

	See section 1.2 for further information.
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SECTION 8: Exposure controls/personal protection

Prozap® Air Freshener

Revision 1
Revision date 2018-10-30

8.1. Control parameters

	Occupational exposure controls.
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Exposure Limit Values

Acetone	ACGIH TLV TWA: 500 Notations: A4; BEI OSHA PEL 8hr TWA mg m3: 2400 NIOSH REL 10hr TWA ppm: NIOSH REL 15 min ST ppm:	ACGIH TLV STEL: 750 OSHA PEL 8hr TWA ppm: 1000 Skin Designation: - NIOSH REL 10hr TWA mg m3: NIOSH REL 15 min ST mg m3:
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DNEL: Derived no-effect level.

Exposure Pattern - Workers

Acetone	Acute inhalation - Systemic effects 2420 mg/m ³ Long-term - inhalation - Systemic effects 1210 mg/m ³	Long-term - dermal - Systemic effects 186 mg/kg
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Exposure Pattern - General population

Acetone	Long-term - inhalation - Systemic effects 200 mg/m ³ Long-term - dermal - Systemic effects 62 mg/kg	Long-term - oral - Systemic effects 62 mg/kg
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8.2. Exposure controls

Appropriate engineering controls	Ensure adequate ventilation of the working area.
Individual protection measures	Wear suitable protective clothing.
Eye / face protection	Not normally required. Use as appropriate: Suitable eye protection.
Skin protection - Hand protection	Not normally required. Use as appropriate: Hand protection.
Skin protection - Other	After contact with skin, wash immediately with plenty of water and non-irritating soap.
Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.
Occupational exposure controls	Keep away from food, drink and animal feed and/ or feed products.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Prozap® Air Freshener

Revision 1
Revision date 2018-10-30

9.1. Information on basic physical and chemical properties

State	Aerosol
Color	Clear
Odor	Aromatic
Odour threshold	No data available
pH	No data available
Melting point	No data available
Freezing Point	No data available
Boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	No data available.
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10.4. Conditions to avoid

	Avoid sparks, flames, heat and sources of ignition. Pressurised container: May burst if heated.
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10.5. Incompatible materials

	No data available.
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10.6. Hazardous decomposition products

	Burning produces irritating, toxic and obnoxious fumes.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	May cause drowsiness or dizziness.
Skin corrosion/irritation	May cause irritation to skin.
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin sensitisation	No data available.
Germ cell mutagenicity	No data available.

Prozap® Air Freshener

Revision 1
Revision date 2018-10-30

11.1. Information on toxicological effects

Carcinogenicity	Not found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs, Volumes 1-112. Not listed in the National Toxicology Program (NTP) 13th Report on Carcinogens. Not listed in the OSHA standard 1910.1003 Carcinogens.
Reproductive toxicity	No data available.
STOT-single exposure	No data available.
STOT-repeated exposure	No data available.
Aspiration hazard	No data available.
Repeated or prolonged exposure	Avoid prolonged or repeated exposure.

11.1.4. Toxicological information

Acetone	Inhalation Rat LC50/8 h: 50100 mg/m ³ Dermal Guinea Pig LD50: 7426 mg/kg	Oral Rat LD50: 5800 mg/kg
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SECTION 12: Ecological information

12.1. Toxicity

Acetone	Daphnia EC50/48h: 8800.000000 mg/l	Rainbow trout LC50/96h: 5540 mg/l
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12.2. Persistence and degradability

	No data available.
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12.3. Bioaccumulative potential

	No data available.
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Partition coefficient

	Prozap® Air Freshener No data available
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12.4. Mobility in soil

	No data available.
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12.5. Results of PBT and vPvB assessment

	No data available.
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12.6. Other adverse effects

	No data available.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

	Dispose of in compliance with all local and national regulations.
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Disposal methods

	Contact a licensed waste disposal company.
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Disposal of packaging


	Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.
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SECTION 14: Transport information

Prozap® Air Freshener

Revision 1
Revision date 2018-10-30

Hazard pictograms

	
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14.1. UN number

	UN1950
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14.2. UN proper shipping name

	AEROSOLS
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14.3. Transport hazard class(es)

DOT	2
Subsidiary risk	see SP63
IMDG	2
Subsidiary risk	see SP63
IATA	2
Subsidiary risk	see SP63

14.4. Packing group

Packing group	-
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14.5. Environmental hazards

Environmental hazards	No
Marine pollutant	No

14.6. Special precautions for user

	No data available.
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14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

	Not applicable.
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DOT

Hazard ID	-
Tunnel Category	(D)

IMDG

EmS Code	F-D S-U
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IATA

Packing Instruction (Cargo)	203
Maximum quantity	150 kg
Packing Instruction (Passenger)	203
Maximum quantity	75 kg

SECTION 15: Regulatory information

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

Regulations	Hazard Communication Standard: 29 Code of Federal Regulations 1910.1200: Occupational Safety and Health Standards: Z: Toxic and Hazardous Substances: Hazard Communication.
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Prozap® Air Freshener

Revision 1
Revision date 2018-10-30

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

All chemicals in this product are TSCA listed or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory. TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.

US State Regulations:

New Jersey Right-to-Know Hazardous Substance List:

Acetone, Isobutane, Propane

Pennsylvania Right-to-Know Hazardous Substance List:

Acetone, Isobutane, Propane.

Rhode Island Right-to-Know Hazardous Substance List: Acetone, Isobutane, Propane.

15.2. Chemical safety assessment

No data is available on this product.

Inventories

Ingredient	TSCA	MA	SARA313	CALPROP65	CWA307	CAA112	CWA311	SARA302	SARA304
Acetone (2-Propanone)	Y	N	N	N	N	N	N	N	N

SECTION 16: Other information

Other information

Revision	<p>This document differs from the previous version in the following areas:.</p> <ul style="list-style-type: none"> 1 - Product Use. 1 - Manufactured By:. 1 - Hotline(s):. 2 - 2.1.2. Classification - GHS. 2 - Hazard pictograms. 8 - Skin protection - Hand protection. 8 - Eye / face protection. 8 - Skin protection - Other. 9 - 9.1. Information on basic physical and chemical properties (Color). 9 - 9.1. Information on basic physical and chemical properties (Odor). 9 - 9.2. Other information (Conductivity). 9 - 9.2. Other information (Gas group). 9 - 9.2. Other information (Surface tension). 11 - Carcinogenicity. 15 - Regulations.
Text of Hazard Statements in Section 3	<p>Flam. Gas 1: H220 - Extremely flammable gas. EUH066 - Repeated exposure may cause skin dryness or cracking. Flam. Liq. 2: H225 - Highly flammable liquid and vapour. Eye Irrit. 2: H319 - Causes serious eye irritation. STOT SE 3: H336 - May cause drowsiness or dizziness. Skin Irrit. 2: H315 - Causes skin irritation. Skin Sens. 1: H317 - May cause an allergic skin reaction. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.</p>

Further information

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Prozap® Air Freshener

Revision 1
Revision date 2018-10-30

Further information

will make their own determination regarding its suitability for their own unique purpose(s), prior to use.

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