

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 12/14/2020 Revision date: 11/14/2020 Supersedes version of: 9/16/2019 Version: 26.1

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

1.1. Product identifier

Product form : Mixture

Trade name : AIR SENSATION - CRANBERRY (600 ml)

UFI : VFFC-605M-R00J-8P5V

Product code : 4140

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

1.2.1. Relevant identified uses

Main use category : Professional use Use of the substance/mixture : Preparation

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Pro Part International Molenakker 3 5953 TW Reuver - Nederland T +31 (0) 77 476 2204

info@propart-international.com - www.propart-international.com

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Aerosol, Category 1 H222;H229
Serious eye damage/eye irritation, Category 2 H319
Specific target organ toxicity — Single exposure, Category 3, Narcosis H336

Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP) :





GHS02

GHS07

Signal word (CLP) : Danger

Contains : Propan-2-ol; isopropyl alcohol; isopropanol Hazard statements (CLP) : H222 - Extremely flammable aerosol.

H229 - Pressurised container: May burst if heated.

H319 - Causes serious eye irritation. H336 - May cause drowsiness or dizziness.

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Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

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.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C. P501 - Dispose of Contents and container, to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

2.3. Other hazards

Other hazards which do not result in classification : The product does not meet the PBT and vPvB classification criteria.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Comments : Mixture of substances listed one after the other with non-hazardous additions

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Propan-2-ol; isopropyl alcohol; isopropanol substance with a Community workplace exposure limit	(CAS-No.) 67-63-0 (EC-No.) 200-661-7 (EC Index-No.) 603-117-00-0 (REACH-no) 01-2119457558-25	25 – 50	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Propane	(CAS-No.) 74-98-6 (EC-No.) 200-827-9 (EC Index-No.) 601-003-00-5 (REACH-no) 01-2119486944-21	25 – 50	Flam. Gas 1A, H220 Press. Gas (Comp.), H280
Butane (containing < 0,1% butadiene (203-450-8))	(CAS-No.) 106-97-8 (EC-No.) 203-448-7 (EC Index-No.) 601-004-01-8 (REACH-no) 01-2119474691-32	20 – 25	Flam. Gas 1, H220
ISOBUTANE (CONTAINS <0,1% BUTADIENE (203-450-8))	(CAS-No.) 75-28-5 (EC-No.) 200-857-2 (EC Index-No.) 601-004-00-0 (REACH-no) 01-2119485395-27	12.5 – 20	Flam. Gas 1A, H220 Press. Gas (Comp.), H280

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Allow affected person to breathe fresh air. If you feel unwell, seek medical advice.

First-aid measures after skin contact : In general, the product is not irritating to the skin.

First-aid measures after eye contact : Rinse opened eye for several minutes under running water. Consult an ophtalmologist if

irritation persists.

First-aid measures after ingestion : Drink plenty of water. Move to fresh air. Get immediate medical advice/attention.

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

Symptoms/effects : No additional data.

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

No additional information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Coordinate fire-fighting equipment to the environment.

5.2. Special hazards arising from the substance or mixture

Reactivity in case of fire : On heating or during combustion toxic fumes are released.

5.3. Advice for firefighters

Protection during firefighting : Approved respirator.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Provide adequate ventilation. Keep away from ignition sources.

6.1.1. For non-emergency personnel

Protective equipment : Breathing apparatus. Use protective clothing. Keep unprotected people away.

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Do not allow to enter sewers, surface or groundwater.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : For disposal of contaminated materials refer to section 13 : "Disposal considerations".

Ensure adequate air ventilation.

6.4. Reference to other sections

See Heading 7. Information for safe handling. Concerning personal protective equipment to use, see section 8. For disposal of solid materials or residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Provide good extraction / ventilation of the workplace.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ensure good extraction / ventilation of the workplace. Have respirators ready.

: The government provisions with regard to the storage of compressed gas packings must be

observed

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

ignition - No smoking.

Information on mixed storage : Not necessary under the recommended storage and handling conditions.

Storage area : Keep tanks tightly closed. Category 2B.

7.3. Specific end use(s)

Storage conditions

No additional information available.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA	500 mg/m³
IOEL TWA [ppm]	200 ppm
IOEL STEL	1000 mg/m³
IOEL STEL [ppm]	400 ppm
Netherlands - Occupational Exposure Limits	
TRGS 903	Biological limit values 650 mg/m³, 250 ppm

Propane (74-98-6)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA [ppm] 1000 ppm	

Butane (containing < 0,1% butadiene (203-450-8)) (106-97-8)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL STEL	2370 mg/m³
IOEL STEL [ppm]	980 ppm
Netherlands - Occupational Exposure Limits	
MAC-C (OEL C)	3800 mg/m³ Short-term ppm: 1000
MAC-C (OEL C) [ppm]	800 ppm Long term (mg/m³) : 1900

ISOBUTANE (CONTAINS <0,1% BUTADIENE (203-450-8)) (75-28-5)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL STEL	2370 mg/m³
IOEL STEL [ppm] 980 ppm	

8.1.2. Recommended monitoring procedures

Monitoring methods	
Monitoring methods	The basis of the information is the data that were valid when compiled.

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Keep away from food and drink. Take off immediately all contaminated clothing. Wash hands before breaks and after work. Do not breathe gas/vapour/aerosol. When handling product, avoid contact with skin and eyes.

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8.2.2. Personal protection equipment

Personal protective equipment symbol(s):





8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

8.2.2.2. Skin protection

Hand protection:

Due to missing tests no recommendation to the glove material can be given for the product / the preparation / the chemical mixture. The glove material has to be impermeable and resistant to the product, the substance and the preparation. Choose glove material taking into account the penetration times, the permeation degrees and the degradation. Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Since the product consists of several substances, the durability of the glove material cannot be estimated and needs to be tested before use. Butyl rubber gloves with a thickness of 0.4 mm are resistant to:

Acetone: 480 min, Butyl acetates: 60 min, Ethyl acetate: 170 min, Xylenes: 42 min. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer.

8.2.2.3. Respiratory protection

Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device. Filter A2/P3

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Gas
Colour : Colourless.
Odour : Fruity.
Odour threshold : Not determined.

pH : Not determined.
Relative evaporation rate (butylacetate=1) : No data available
Relative evaporation rate (water=1) : Not applicable.
Melting point : Not determined.
Freezing point : Not determined.

Boiling point : Not usable due to aerosol Flash point : Not usable due to aerosol

Auto-ignition temperature : 365 °C (689 °F)

Decomposition temperature : Not determined.

Flammability (solid, gas) : Not applicable.

Vapour pressure : 3500 hPa (2625,2 mm Hg) @ 20 °C

Relative vapour density at 20 °C : Not determined. Relative density : Not determined.

Density : $0.6 \text{ g/m}^3 (5 \text{ lbs/gal}) @ 20 \text{ °C } (68 \text{ °F})$

Solubility : Not / low.

Organic solvent:99.5 %

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Partition coefficient n-octanol/water (Log Pow) : Not determined.
Viscosity, kinematic : Not determined.
Viscosity, dynamic : Not determined.
Explosive properties : Not determined.
Oxidising properties : No data available
Lower explosive limit (LEL) : 1.5 vol %
Upper explosive limit (UEL) : 12 vol %

9.2. Other information

VOC content : 604.1 g/l (EG)
Other properties : Solids content: 0,5%.

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available.

10.2. Chemical stability

No degradation when used as directed.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

No additional information available.

10.5. Incompatible materials

No additional information available.

Reproductive toxicity

10.6. Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity (oral) : Based on available data, the classification criteria are not met
Acute toxicity (dermal) : Based on available data, the classification criteria are not met
Acute toxicity (inhalation) : Based on available data, the classification criteria are not met

Propan-2-ol; isopropyl alcohol; isopropanol (-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
LD50 oral rat	5840 mg/kg	
LD50 dermal rabbit	13900 mg/kg	
LC50 Inhalation - Rat	> 25 mg/l (6h)	

Skin corrosion/irritation

: Based on available data, the classification criteria are not met pH: Not determined.

Serious eye damage/irritation

: Causes serious eye irritation.

pH: Not determined.

Respiratory or skin sensitisation

: Based on available data, the classification criteria are not met Germ cell mutagenicity

: Based on available data, the classification criteria are not met Carcinogenicity

: Based on available data, the classification criteria are not met

: Based on available data, the classification criteria are not met

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STOT-single exposure : May cause drowsiness or dizziness.

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

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Viscosity, kinematic Not determined.

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term

: Not classified

(acute)

Hazardous to the aquatic environment, long-term

: Not classified

(chronic)

Propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)	
LC50 - Fish [1]	9640 mg/l
LC50 - Other aquatic organisms [1]	9714 mg/l (Daphnia magna (Water flea), 24h)

12.2. Persistence and degradability

Persistence and degradability No additional information available.

12.3. Bioaccumulative potential

AIR SENSATION - CRANBERRY (600 ml)

Partition coefficient n-octanol/water (Log Pow)

Not determined.

Bioaccumulative potential

No additional information available.

12.4. Mobility in soil

AID CENCAT	ION - CRANBF	DDV / 600 ml \
AIR SENSAL	IUN - CRANDE	RRII DUU IIII I

ANTOLNOATION STANDENTY (SSS III)		
Mobility in soil	No supplementary information available	
Water hazard class 1 (D, self-classification)	small water hazard	
Additional information	Do not discharge undiluted or in large quantities into groundwater, surface water or sewage.	

12.5. Results of PBT and vPvB assessment

AIR SENSATION - CRANBERRY (600 ml)

Results of PBT assessment The product does not meet the PBT and vPvB classification criteria

12.6. Other adverse effects

Other adverse effects : No additional information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Sewage disposal recommendations : Do not dispose of with domestic waste. Do not discharge into drains.

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Product/Packaging disposal recommendations : Disposal must be done according to official regulations. Pressurized container: protect from

sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even

after use.

Additional information : Do not spray on a naked flame or any incandescent material.

European List of Waste (LoW) code : 12 01 13 - welding wastes

15 01 04 - metallic packaging

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

ADR	IMDG	IATA		
14.1. UN number	14.1. UN number			
UN 1950	UN 1950	UN 1950		
14.2. UN proper shippin	g name			
AEROSOLS	AEROSOLS	Aerosols, flammable		
Transport document descr	iption			
UN 1950 AEROSOLS, 2.1, (D)	UN 1950 AEROSOLS, 2.1	UN 1950 Aerosols, flammable, 2.1		
14.3. Transport hazard o	class(es)			
2.1	2.1	2.1		
2	2	2		
14.4. Packing group				
Not applicable	Not applicable	Not applicable		
14.5. Environmental hazards				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No		
Not applicable.	1			

14.6. Special precautions for user

Special transport precautions : Aerosol warning.

Overland transport

Classification code (ADR) : 5F Limited quantities (ADR) : 11 Excepted quantities (ADR) : E0 : D Tunnel restriction code (ADR)

Transport by sea

EmS-No. (Fire) : F-D EmS-No. (Spillage) : S-U Stowage and handling (IMDG) : SW1, SW22 Segregation (IMDG) : SG69

Air transport

: E0 PCA Excepted quantities (IATA)

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

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SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:				
Reference code	Applicable on	Entry title or description		
3(a)	Propan-2-ol; isopropyl alcohol; isopropanol	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F		
3(b)	Propan-2-ol; isopropyl alcohol; isopropanol	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10		
40.	Propan-2-ol; isopropyl alcohol; isopropanol; Propane; Butane (containing < 0,1% butadiene (203-450-8)); ISOBUTANE (CONTAINS <0,1% BUTADIENE (203-450-8))	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.		

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

VOC content : 604.1 g/l (EG)

Directive 2012/18/EU (SEVESO III)

Seveso Additional information : P3a :Flammable aerosol. E2: Hazardous to the aquatic environment.

15.1.2. National regulations

Qualifying quantity (tonnes) for applications of requirements for low-threshold devices: 150 t Qualifying quantity (tonnes) for application of requirements for high-threshold devices: 500 t

Netherlands

SZW-lijst van kankerverwekkende stoffen

SZW-lijst van mutagene stoffen

None of the components are listed

NIET-limitatieve lijst van voor de voortplanting

None of the components are listed

giftige stoffen – Borstvoeding

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen – Ontwikkeling

: None of the components are listed

: None of the components are listed

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:		
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
IMDG	International Maritime Dangerous Goods	
IATA	International Air Transport Association	

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CAS-No.	Chemical Abstract Service number
VOC	Volatile Organic Compounds
LC50	Median lethal concentration
LD50	Median lethal dose
PBT	Persistent Bioaccumulative Toxic

Other information

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Full text of H- and EUH-statements:		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Gas 1	Flammable gases, Category 1	
Flam. Gas 1A	Flammable gases, Category 1A	
Flam. Liq. 2	Flammable liquids, Category 2	
Press. Gas (Comp.)	Gases under pressure : Compressed gas	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis	
H220	Extremely flammable gas.	
H222	Extremely flammable aerosol.	
H225	Highly flammable liquid and vapour.	
H229	Pressurised container: May burst if heated.	
H280	Contains gas under pressure; may explode if heated.	
H319	Causes serious eye irritation.	
H336	May cause drowsiness or dizziness.	

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.