SAFETY DATA SHEET
NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

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

1.1. Product identifier

Product name NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

Product number SVTN750CSPSR

In addition to the product named above, this SDS also covers the following: NIL012 H12 CRANBERRY POWERFRESH 500ML

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

Identified uses Air freshener

Uses advised against Use only for intended applications.

1.3. Details of the supplier of the safety data sheet

Supplier

James Briggs Ltd
Salmon Fields
Royton
Oldham
OL2 6HZ
0161 627 0101
sds@jamesbriggs.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0) 161 620 5400

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

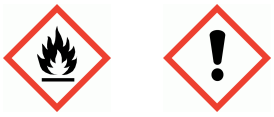
Physical hazards Aerosol 1 - H222, H229

Health hazards Eye Irrit. 2 - H319

Environmental hazards Not Classified

2.2. Label elements

Hazard pictograms



Signal word Danger

Hazard statements

H222 Extremely flammable aerosol.
H229 Pressurised container: may burst if heated.
H319 Causes serious eye irritation.

NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

Precautionary statements
P102 Keep out of reach of children.
P261 Avoid breathing vapour/ spray.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/ attention.
P501 Dispose of contents/ container in accordance with local regulations.

Supplementary precautionary statements
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.
P264 Wash contaminated skin thoroughly after handling.
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Petroleum gases, liquefied **60 - 100%**

CAS number: 68476-85-7 EC number: 270-704-2

Classification
Flam. Gas 1A - H220
Press. Gas (Liq.) - H280

Propan-2-ol **10 - <30%**

CAS number: 67-63-0 EC number: 200-661-7 REACH registration number: 01-2119457558-25-XXXX

Classification
Flam. Liq. 2 - H225
Eye Irrit. 2 - H319
STOT SE 3 - H336

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

SECTION 4: First aid measures

4.1. Description of first aid measures

General information If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel.

Inhalation Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if symptoms are severe or persist. Place unconscious person on their side in the recovery position and ensure breathing can take place.

Ingestion Rinse mouth thoroughly with water. If in doubt, get medical attention promptly. Due to the small packaging, the risk of ingestion is minimal. Do not induce vomiting unless under the direction of medical personnel.

Skin contact Remove contamination with soap and water or recognised skin cleansing agent.

NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

Eye contact Remove any contact lenses and open eyelids wide apart. Rinse with water. Get medical attention if any discomfort continues.

Protection of first aiders First aid personnel should wear appropriate protective equipment during any rescue.

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

General information The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation Spray/mists may cause respiratory tract irritation.

Ingestion Due to the physical nature of this product, it is unlikely that ingestion will occur.

Skin contact Repeated exposure may cause skin dryness or cracking.

Eye contact Vapour or spray in the eyes may cause irritation and smarting. Particles in the eyes may cause irritation and smarting.

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

Specific treatments Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media The product is flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards Containers can burst violently or explode when heated, due to excessive pressure build-up. Bursting aerosol containers may be propelled from a fire at high speed. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Vapours may form explosive mixtures with air.

Hazardous combustion products Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours. Carbon monoxide (CO). Carbon dioxide (CO2).

5.3. Advice for firefighters

Protective actions during firefighting Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be taken without appropriate training or involving any personal risk. Evacuate area. Provide adequate ventilation. No smoking, sparks, flames or other sources of ignition near spillage. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Take precautionary measures against static discharges.

NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

6.2. Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground. Not considered to be a significant hazard due to the small quantities used.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Clear up spills immediately and dispose of waste safely. Eliminate all ignition sources if safe to do so. No smoking, sparks, flames or other sources of ignition near spillage. Under normal conditions of handling and storage, spillages from aerosol containers are unlikely. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Provide adequate ventilation. Small Spillages: Wipe up with an absorbent cloth and dispose of waste safely. Large Spillages: If the product is soluble in water, dilute the spillage with water and mop it up. Alternatively, or if it is not water-soluble, absorb the spillage with an inert, dry material and place it in a suitable waste disposal container. Wash thoroughly after dealing with a spillage. For waste disposal, see Section 13.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. The product is flammable. Avoid exposing aerosol containers to high temperatures or direct sunlight. 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. Do not pierce or burn, even after use. Spray will evaporate and cool rapidly and may cause frostbite or cold burns if in contact with skin. Do not expose to temperatures exceeding 50°C/122°F. Avoid inhalation of vapours and spray/mists. Avoid contact with eyes.

Advice on general occupational hygiene Good personal hygiene procedures should be implemented. Wash contaminated skin thoroughly after handling. Take off contaminated clothing and wash it before reuse. Do not eat, drink or smoke when using this product. Wash after use and before eating, smoking and using the toilet.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store away from incompatible materials (see Section 10). Keep away from oxidising materials, heat and flames. Store in a cool and well-ventilated place. Protect from sunlight. Keep containers upright. Protect containers from damage. Do not expose to temperatures exceeding 50°C/122°F. Do not store near heat sources or expose to high temperatures. Store in accordance with national regulations.

Storage class Chemical storage. Aerosol containers and lighters

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

Petroleum gases, liquefied

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1750 mg/m³
Short-term exposure limit (15-minute): WEL 1250 ppm 2180 mg/m³

NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

Propan-2-ol

Long-term exposure limit (8-hour TWA): WEL 400 ppm 999 mg/m³
Short-term exposure limit (15-minute): WEL 500 ppm 1250 mg/m³
WEL = Workplace Exposure Limit.

Propan-2-ol (CAS: 67-63-0)

DNEL

Workers - Inhalation; Long term systemic effects: 500 mg/m³
Workers - Dermal; Long term systemic effects: 888 mg/kg/day
General population - Inhalation; Long term systemic effects: 89 mg/m³
General population - Dermal; Long term systemic effects: 319 mg/kg/day
General population - Oral; Long term systemic effects: 26 mg/kg/day

PNEC

- Fresh water; 140.9 mg/l
- marine water; 140.9 mg/l
- STP; 2251 mg/l
- Sediment (Freshwater); 552 mg/kg
- Sediment (Marinewater); 552 mg/kg
- Soil; 28 mg/kg
- Oral; 160 mg/kg

3,7-dimethyloctan-1-ol (CAS: 106-21-8)

DNEL

Workers - Inhalation; Long term systemic effects: 5.3 mg/m³
Workers - Dermal; Long term systemic effects: 1.5 mg/kg/day
General population - Inhalation; Long term systemic effects: 1.3 mg/m³
General population - Dermal; Long term systemic effects: 0.75 mg/kg/day
General population - Oral; Long term systemic effects: 0.75 mg/kg/day

PNEC

- Fresh water; 0.004 mg/l
- Fresh water, Intermittent release; 0.036 mg/l
- marine water; 0 mg/l
- STP; 450 mg/l
- Sediment (Freshwater); 0.134 mg/kg
- Sediment (Marinewater); 0.013 mg/kg
- Soil; 0.025 mg/kg

Citronellol (CAS: 106-22-9)

DNEL

Workers - Inhalation; Long term systemic effects: 161.6 mg/m³
Workers - Inhalation; Long term local effects: 10 mg/m³
Workers - Inhalation; Short term local effects: 10 mg/m³
Workers - Dermal; Long term systemic effects: 327.4 mg/kg/day
Workers - Dermal; Short term local effects: 2.95 mg/cm²
General population - Inhalation; Long term systemic effects: 47.8 mg/m³
General population - Inhalation; Long term local effects: 10 mg/m³
General population - Inhalation; Short term local effects: 10 mg/m³
General population - Dermal; Long term systemic effects: 196.4 mg/kg/day
General population - Dermal; Short term local effects: 2.95 mg/cm²
General population - Oral; Long term systemic effects: 13.8 mg/kg/day

NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

PNEC
- Fresh water; 0.002 mg/l
- Intermittent release, Fresh water; 0.024 mg/l
- marine water; 0 mg/l
- STP; 580 mg/l
- Sediment (Freshwater); 0.026 mg/kg
- Sediment (Marinewater); 0.003 mg/kg
- Soil; 0.004 mg/kg

Linalool (CAS: 78-70-6)

DNEL
Workers - Inhalation; Long term systemic effects: 2.8 mg/m³
Workers - Inhalation; Short term systemic effects: 16.5 mg/m³
Workers - Dermal; Long term systemic effects: 2.5 mg/kg/day
Workers - Dermal; Short term systemic effects: 5 mg/kg/day
Workers - Dermal; Long term local effects: 3 mg/cm²
Workers - Dermal; Short term local effects: 3 mg/cm²
General population - Inhalation; Long term systemic effects: 0.7 mg/m³
General population - Inhalation; Short term systemic effects: 4.1 mg/m³
General population - Dermal; Long term systemic effects: 1.25 mg/kg/day
General population - Dermal; Short term systemic effects: 2.5 mg/kg/day
General population - Dermal; Long term local effects: 1.5 mg/cm²
General population - Dermal; Short term local effects: 1.5 mg/cm²
General population - Oral; Long term systemic effects: 0.2 mg/kg/day
General population - Oral; Short term systemic effects: 1.2 mg/kg/day

PNEC
- Fresh water; 0.2 mg/l
- marine water; 0.02 mg/l
- STP; 10 mg/l
- Sediment (Freshwater); 2.22 mg/kg
- Sediment (Marinewater); 0.222 mg/kg
- Soil; 0.327 mg/kg
- Oral; 7.8 mg/kg

4-methyl-3-decen-5-ol (CAS: 81782-77-6)

DNEL
Workers - Inhalation; Long term systemic effects: 0.88 mg/m³
Workers - Dermal; Long term systemic effects: 0.5 mg/kg/day
Workers - Dermal; Long term local effects: 0.05 mg/cm²
General population - Inhalation; Long term systemic effects: 0.22 mg/m³
General population - Dermal; Long term systemic effects: 0.25 mg/kg/day
General population - Dermal; Long term local effects: 0.02 mg/cm²
General population - Oral; Long term systemic effects: 0.06 mg/kg/day

PNEC
- Fresh water; 0.4 µg/l
- marine water; 0.04 µg/l
- Intermittent release; 0.004 mg/l
- STP; 10 mg/l
- Sediment (Freshwater); 0.045 mg/kg
- Sediment (Marinewater); 0.004 mg/kg
- Soil; 111.1 mg/kg

8.2. Exposure controls

Appropriate engineering controls Observe any occupational exposure limits for the product or ingredients.

Hand protection No specific hand protection recommended.

NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

Other skin and body protection	Wear appropriate clothing to prevent repeated or prolonged skin contact.
Hygiene measures	Wash after use and before eating, smoking and using the toilet. Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Aerosol.
Colour	Colourless.
Odour	Perfume.
Initial boiling point and range	-40 - -2°C (LPG)
Flash point	-104°C (LPG)
Upper/lower flammability or explosive limits	1.4 - 10.9%(V)(LPG)
Auto-ignition temperature	365 °C / 689 °F (LPG)

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	See the other subsections of this section for further details.

10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	The following materials may react strongly with the product: Oxidising agents.

10.4. Conditions to avoid

Conditions to avoid	Avoid exposing aerosol containers to high temperatures or direct sunlight. Pressurised container: may burst if heated Avoid heat, flames and other sources of ignition. Avoid the following conditions: Freezing.

10.5. Incompatible materials

Materials to avoid	No specific requirements are anticipated under normal conditions of use.

10.6. Hazardous decomposition products

Hazardous decomposition products	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation	Gas or vapour may irritate the respiratory system. May cause nausea, headache, dizziness and intoxication. Vapour may irritate respiratory system/lungs.

NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

Ingestion Due to the physical nature of this product, it is unlikely that ingestion will occur. Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract. May cause chemical burns in mouth, oesophagus and stomach. May cause discomfort if swallowed. May cause stomach pain or vomiting.

Skin contact Repeated exposure may cause skin dryness or cracking.

Eye contact May cause eye irritation. May cause serious eye damage.

Route of exposure Inhalation Ingestion Skin and/or eye contact

SECTION 12: Ecological information

12.1. Toxicity

Toxicity The product is not believed to present a hazard due to its physical nature.

12.2. Persistence and degradability

Persistence and degradability The degradability of the product is not known.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

12.4. Mobility in soil

Mobility No data available.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current EU criteria.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information The generation of waste should be minimised or avoided wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Dispose of waste product or used containers in accordance with local regulations

Disposal methods Do not empty into drains. 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.

Waste class The waste code classification is to be carried out according to the European Waste Catalogue (EWC).

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 1950

UN No. (IMDG) 1950

UN No. (ICAO) 1950

UN No. (ADN) 1950

14.2. UN proper shipping name

NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

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	2.1
ADR/RID classification code	5F
ADR/RID label	2.1
IMDG class	2.1
ICAO class/division	2.1
ADN class	2.1

Transport labels

14.4. Packing group

ADR/RID packing group	None
IMDG packing group	None
ICAO packing group	None
ADN packing group	None

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

EmS	F-D, S-U
ADR transport category	2
Tunnel restriction code	(D)

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

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.

SECTION 15: Regulatory information

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

National regulations	Health and Safety at Work etc. Act 1974 (as amended). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"]. EH40/2005 Workplace exposure limits. The Aerosol Dispensers Regulations 2009 (SI 2009 No. 2824).

NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

EU legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).
Commission Regulation (EU) No 2015/830 of 28 May 2015.
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
Council Directive of 20 May 1975 on the approximation of the laws of the Member States relating to aerosol dispensers (75/324/EEC) (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

Inventories

EU - EINECS/ELINCS

None of the ingredients are listed or exempt.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.
ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.
RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.
IATA: International Air Transport Association.
ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.
IMDG: International Maritime Dangerous Goods.
CAS: Chemical Abstracts Service.
ATE: Acute Toxicity Estimate.
LC_{50}: Lethal Concentration to 50 % of a test population.
LD_{50}: Lethal Dose to 50% of a test population (Median Lethal Dose).
EC_{50}: 50% of maximal Effective Concentration.
PBT: Persistent, Bioaccumulative and Toxic substance.
vPvB: Very Persistent and Very Bioaccumulative.

Classification abbreviations and acronyms

Aerosol = Aerosol

Key literature references and sources for data

Source: European Chemicals Agency, http://echa.europa.eu/

Classification procedures according to Regulation (EC) 1272/2008

Aerosol 1 - H222, H229: : Expert judgement.

Revision date

24/11/2020

Revision

1

SDS number

5494

NIL033 H12 750ML CRANBERRY P/FRESH (5050328001758)

Hazard statements in full

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.