



# NIELSEN

## SAFETY DATA SHEET CRANBERRY BURST

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

#### 1.1. Product identifier

Product name CRANBERRY BURST

Product number A2858

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

Identified uses Air freshener

#### 1.3. Details of the supplier of the safety data sheet

Supplier NIELSEN CHEMICALS  
RAWDON ROAD  
MOIRA  
SWADLINCOTE  
DERBYSHIRE  
DE12 6DA  
info@nielsenchemicals.com  
TEL: +44 (0) 1283 222277  
FAX: +44 (0) 1283 550621

#### 1.4. Emergency telephone number

Emergency telephone +44 (0) 777 8505 330

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification

Physical hazards Aerosol 1 - H222, H229

Health hazards Not Classified

Environmental hazards Not Classified

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

#### 2.2. Label elements

##### Pictogram



Signal word Danger

Hazard statements H222 Extremely flammable aerosol.  
H229 Pressurised container: may burst if heated

## CRANBERRY BURST

|                                 |   |
|---------------------------------|---|
| <b>Precautionary statements</b> | <p>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P211 Do not spray on an open flame or other ignition source.</p> <p>P251 Do not pierce or burn, even after use.</p> <p>P271 Use only outdoors or in a well-ventilated area.</p> <p>P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.</p> <p>P501 Dispose of contents/container in accordance with local regulations.</p> |
|---------------------------------|---|

### 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

|                               |  |
|-------------------------------|--|
| <b>HYDROCARBON PROPELLANT</b> | <b>60-100%</b>                                   |
| CAS number: 68476-85-7        | EC number: 270-704-2                             |
| <b>Classification</b>         | <b>Classification (67/548/EEC or 1999/45/EC)</b> |
| Flam. Gas 1 - H220            | F+;R12.  |
| Press. Gas, Liquefied - H280  |  |
| <b>Ethyl alcohol</b>          | <b>1-5%</b>                                      |
| CAS number: 64-17-5           | EC number: 200-578-6                             |
|                               | REACH registration number: 01-2119457610-43-xxxx |
| <b>Classification</b>         | <b>Classification (67/548/EEC or 1999/45/EC)</b> |
| Flam. Liq. 2 - H225           | F;R11  |
| Eye Irrit. 2 - H319           |  |

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

|                     |   |
|---------------------|---|
| <b>Inhalation</b>   | Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues. |
| <b>Ingestion</b>    | Rinse mouth thoroughly with water. Get medical attention.   |
| <b>Skin contact</b> | Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.  |
| <b>Eye contact</b>  | Rinse immediately with plenty of water. Get medical attention if any discomfort continues.  |

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

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | Vapours may cause drowsiness and dizziness.              |
| <b>Ingestion</b>    | May cause discomfort if swallowed.                       |
| <b>Skin contact</b> | Prolonged skin contact may cause redness and irritation. |
| <b>Eye contact</b>  | Irritation of eyes and mucous membranes.                 |

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

|                             |                        |
|-----------------------------|------------------------|
| <b>Notes for the doctor</b> | Treat symptomatically. |
|-----------------------------|------------------------|

## SECTION 5: Firefighting measures

## CRANBERRY BURST

### 5.1. Extinguishing media

**Suitable extinguishing media** Extinguish with foam, carbon dioxide or dry powder.

### 5.2. Special hazards arising from the substance or mixture

**Specific hazards** Extremely flammable aerosol. Pressurised container: may burst if heated

**Hazardous combustion products** Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO<sub>2</sub>). Carbon monoxide (CO).

### 5.3. Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. 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** Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Absorb spillage with inert, damp, non-combustible material. Flush contaminated area with plenty of water.

### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Keep away from heat, sparks and open flame. Avoid contact with skin and eyes.

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

**Storage precautions** Keep away from heat, sparks and open flame. Store at temperatures between 4°C and 40°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

#### HYDROCARBON PROPELLANT

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1750 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 1250 ppm 2180 mg/m<sup>3</sup>

#### Ethyl alcohol

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

#### ETHANOL (CAS: 64-17-5)

## CRANBERRY BURST

|                            |  |
|----------------------------|--|
| <b>Ingredient comments</b> | WEL = Workplace Exposure Limits  |
| <b>DNEL</b>                | Industry - Inhalation; Short term : 1900 mg/m <sup>3</sup><br>Industry - Dermal; Long term : 343 mg/kg/day<br>Industry - Inhalation; Long term : 950 mg/m <sup>3</sup><br>Consumer - Inhalation; Short term : 950 mg/m <sup>3</sup><br>Consumer - Dermal; Long term : 206 mg/kg/day<br>Consumer - Inhalation; Long term : 114 mg/m <sup>3</sup><br>Consumer - Oral; Long term : 87 mg/kg/day |
| <b>PNEC</b>                | - Fresh water; 0.96 mg/l<br>- Marine water; 0.79 mg/l<br>- Soil; 0.62 mg/kg<br>- STP; 580 mg/l   |

### 8.2. Exposure controls

#### Protective equipment



#### Appropriate engineering controls

This product must not be handled in a confined space without adequate ventilation.

#### Eye/face protection

Personal protective equipment for eye and face protection should comply with European Standard EN166.

#### Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Wear protective gloves made of the following material: Rubber (natural, latex). Neoprene. Polyvinyl chloride (PVC).

## SECTION 9: Physical and Chemical Properties

### 9.1. Information on basic physical and chemical properties

|                        |                      |
|------------------------|----------------------|
| <b>Appearance</b>      | Aerosol.             |
| <b>Colour</b>          | Colourless.          |
| <b>Odour</b>           | Pleasant, agreeable. |
| <b>Solubility(ies)</b> | Soluble in water.    |

### 9.2. Other information

|                          |                 |
|--------------------------|-----------------|
| <b>Other information</b> | Not determined. |
|--------------------------|-----------------|

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

|                   |   |
|-------------------|---|
| <b>Reactivity</b> | There are no known reactivity hazards associated with this product. |
|-------------------|---|

### 10.2. Chemical stability

|                  |   |
|------------------|---|
| <b>Stability</b> | Stable at normal ambient temperatures and when used as recommended. |
|------------------|---|

### 10.3. Possibility of hazardous reactions

|   |                 |
|---|-----------------|
| <b>Possibility of hazardous reactions</b> | Not determined. |
|---|-----------------|

### 10.4. Conditions to avoid

## CRANBERRY BURST

**Conditions to avoid** Avoid heat, flames and other sources of ignition.

### 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 dioxide (CO<sub>2</sub>). Carbon monoxide (CO).

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Inhalation** Vapours may cause drowsiness and dizziness.

**Ingestion** Gastrointestinal symptoms, including upset stomach.

**Skin contact** Repeated exposure may cause skin dryness or cracking.

**Eye contact** Irritation of eyes and mucous membranes.

## SECTION 12: Ecological Information

**Ecotoxicity** The product is not expected to be toxic to aquatic organisms.

### 12.1. Toxicity

**Acute toxicity - fish** Not determined.

### 12.2. Persistence and degradability

**Persistence and degradability** The product is expected to be biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** The product is not bioaccumulating.

### 12.4. Mobility in soil

**Mobility** The product is soluble in water.

### 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 determined.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## SECTION 14: Transport information

### 14.1. UN number

**UN No. (ADR/RID)** 1950

**UN No. (IMDG)** 1950

## CRANBERRY BURST

UN No. (ICAO) 1950

### 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 2.1

IMDG class 2.1

ICAO class/division 2.1

### Transport labels



### 14.4. Packing group

ADR/RID packing group 5F

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

### 14.6. Special precautions for user

Tunnel restriction code (D)

### 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 applicable.

Not applicable.

## SECTION 15: Regulatory information

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

**EU legislation** Commission Regulation (EU) No 453/2010 of 20 May 2010.  
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).

**Guidance** Workplace Exposure Limits EH40.

### 15.2. Chemical safety assessment

## SECTION 16: Other information

Revision date 24/06/2015

Revision 2.3

Supersedes date 24/04/2014

## CRANBERRY BURST

**Risk phrases in full**

R11 Highly flammable.

R12 Extremely flammable.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Hazard statements in full**

H220 Extremely flammable gas.

H222 Extremely flammable aerosol.

H225 Highly flammable liquid and vapour.

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.

H319 Causes serious eye irritation.

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.