

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

### 1.1. Product identifier

|                 |                        |
|-----------------|------------------------|
| Product form    | : Mixture              |
| Product name    | : SHADES - TALCUM (MD) |
| UFI             | : VFD3-90VR-R00J-0U8N  |
| Product code    | : KSD8                 |
| Type of product | : Aerosol              |
| Vaporizer       | : Aerosol              |

### 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          |
| Industrial/Professional use spec | : For professional use only |
| Use of the substance/mixture     | : Air Freshener             |

#### 1.2.2. Uses advised against

No additional information available

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

#### SELDEN RESEARCH LIMITED

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### 1.4. Emergency telephone number

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## 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      |
| Full text of H statements : see section 16    |           |

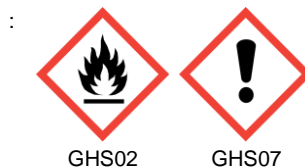
#### Adverse physicochemical, human health and environmental effects

No additional information available

### 2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP)

: Danger

Hazard statements (CLP)

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

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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|                                |  |
|--------------------------------|--|
| Precautionary statements (CLP) | : P102 - Keep out of reach of children.<br>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P211 - Do not spray on an open flame or other ignition source.<br>P251 - Do not pierce or burn, even after use.<br>P264 - Wash hands thoroughly after handling.<br>P280 - Wear eye protection.<br>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>P337+P313 - If eye irritation persists: Get medical advice/attention.<br>P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. |
| EUH-statements                 | : EUH208 - Contains (R)-p-mentha-1,8-diene; d-limonene. May produce an allergic reaction.  |

### 2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name   | Product identifier  | %       | Classification according to Regulation (EC) No. 1272/2008 [CLP]   |
|--|---|---------|---|
| butane<br>substance with national workplace exposure limit(s)<br>(IE, GB)                                      | (CAS-No.) 106-97-8<br>(EC-No.) 203-448-7<br>(EC Index-No.) 601-004-00-0<br>(REACH-no) 01-2119474691-32  | 30 – 60 | Flam. Gas 1A, H220<br>Press. Gas  |
| propane<br>substance with national workplace exposure limit(s)<br>(IE)   | (CAS-No.) 74-98-6<br>(EC-No.) 200-827-9<br>(EC Index-No.) 601-003-00-5<br>(REACH-no) 01-2119486944-21   | 15 – 30 | Flam. Gas 1A, H220  |
| propan-2-ol; isopropyl alcohol; isopropanol<br>substance with national workplace exposure limit(s)<br>(IE, GB) | (CAS-No.) 67-63-0<br>(EC-No.) 200-661-7<br>(EC Index-No.) 603-117-00-0<br>(REACH-no) 01-2119457558-25   | 10 – 15 | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319<br>STOT SE 3, H336   |
| (R)-p-mentha-1,8-diene; d-limonene   | (CAS-No.) 5989-27-5<br>(EC-No.) 227-813-5<br>(EC Index-No.) 601-029-00-7<br>(REACH-no) 01-2119529223-47 | 0.1 – 1 | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410 |

Product subject to CLP Article 1.1.3.7. The disclosure rules of the components is modified in this case.

Full text of H-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                                       |  |
|---------------------------------------|--|
| First-aid measures general            | : Get medical advice/attention if you feel unwell.   |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing.   |
| First-aid measures after skin contact | : Wash skin with plenty of water. Take off contaminated clothing.  |
| First-aid measures after eye contact  | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion    | : Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Get medical advice/attention.  |

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

|                                     |   |
|-------------------------------------|---|
| Symptoms/effects                    | : Not expected to present a significant hazard under anticipated conditions of normal use.      |
| Symptoms/effects after inhalation   | : High concentration of vapours may induce: headache, nausea, dizziness.                        |
| Symptoms/effects after skin contact | : Repeated exposure may cause skin dryness or cracking.   |
| Symptoms/effects after eye contact  | : Causes eye irritation.  |
| Symptoms/effects after ingestion    | : May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract. |

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry powder. Foam.

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

|                  |                                   |
|------------------|-----------------------------------|
| Fire hazard      | : Extremely flammable aerosol.    |
| Explosion hazard | : Explosion risk in case of fire. |

### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers.

## SECTION 6: Accidental release measures

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

General measures : Remove ignition sources.

#### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

Protective equipment : Use personal protective equipment as required.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

|                         |   |
|-------------------------|---|
| For containment         | : Collect spillage.   |
| Methods for cleaning up | : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. |

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

|                                   |   |
|-----------------------------------|---|
| Additional hazards when processed | : Do not pierce or burn, even after use.                  |
| Precautions for safe handling     | : Do not spray on an open flame or other ignition source. |
| Hygiene measures                  | : Do not eat, drink or smoke when using this product.     |

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

|                    |   |
|--------------------|---|
| Technical measures | : Does not require any specific or particular technical measures.   |
| Storage conditions | : Keep away from ignition sources. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. |

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|                            |   |
|----------------------------|---|
| Incompatible products      | : Oxidizing agent. Strong acids. Strong bases.        |
| Incompatible materials     | : Direct sunlight. Heat sources. Sources of ignition. |
| Special rules on packaging | : Keep only in original container.                    |

## 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## 8.1.1 National occupational exposure and biological limit values

| propane (74-98-6)                      |          |
|--|----------|
| Ireland - Occupational Exposure Limits |          |
| Local name                             | Propane  |
| OEL TWA [2]                            | 1000 ppm |
| Notes (IE)                             | Asphx    |

| propan-2-ol; isopropyl alcohol; isopropanol (67-63-0) |   |
|---|---|
| Ireland - Occupational Exposure Limits                |   |
| Local name  | Isopropyl alcohol   |
| OEL TWA [2]   | 200 ppm   |
| OEL STEL [ppm]  | 400 ppm   |
| Notes (IE)  | Sk  |
| Regulatory reference                                  | Code of Practice for the Chemical Agents Regulations 2018 |
| United Kingdom - Occupational Exposure Limits         |   |
| Local name  | Propan-2-ol   |
| WEL TWA (OEL TWA) [1]                                 | 999 mg/m <sup>3</sup>                                     |
| WEL TWA (OEL TWA) [2]                                 | 400 ppm   |
| WEL STEL (OEL STEL)                                   | 1250 mg/m <sup>3</sup>                                    |
| WEL STEL (OEL STEL) [ppm]                             | 500 ppm   |
| Regulatory reference                                  | EH40/2005 (Third edition, 2018). HSE                      |

| butane (106-97-8)                             |  |
|---|--|
| Ireland - Occupational Exposure Limits        |  |
| Local name                                    | Butane   |
| OEL TWA [2]                                   | 1000 ppm   |
| United Kingdom - Occupational Exposure Limits |  |
| Local name                                    | Butane   |
| WEL TWA (OEL TWA) [1]                         | 1450 mg/m <sup>3</sup>   |
| WEL TWA (OEL TWA) [2]                         | 600 ppm  |
| WEL STEL (OEL STEL)                           | 1810 mg/m <sup>3</sup>   |
| WEL STEL (OEL STEL) [ppm]                     | 750 ppm  |
| Remark (WEL)                                  | Carc, (only applies if Butane contains more than 0.1% of buta-1,3-diene) |

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### 8.1.2. Recommended monitoring procedures

No additional information available

### 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

No additional information available

### 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

##### Skin and body protection:

Not required for normal conditions of use

##### Hand protection:

In case of repeated or prolonged contact wear gloves

##### Other skin protection

##### Materials for protective clothing:

Not required for normal conditions of use

#### 8.2.2.3. Respiratory protection

##### Respiratory protection:

Not required for normal conditions of use

#### 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 : Liquid  
Appearance : Aerosol.

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|   |                     |
|---|---------------------|
| Colour  | : Colourless.       |
| Odour   | : characteristic.   |
| Odour threshold                                 | : No data available |
| pH  | : No data available |
| Relative evaporation rate (butylacetate=1)      | : No data available |
| Melting point                                   | : No data available |
| Freezing point                                  | : No data available |
| Boiling point                                   | : No data available |
| Flash point                                     | : No data available |
| Auto-ignition temperature                       | : No data available |
| Decomposition temperature                       | : No data available |
| Flammability (solid, gas)                       | : No data available |
| Vapour pressure                                 | : No data available |
| Relative vapour density at 20 °C                | : No data available |
| Relative density                                | : 0.6               |
| Solubility                                      | : No data available |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Viscosity, kinematic                            | : No data available |
| Viscosity, dynamic                              | : No data available |
| Explosive properties                            | : No data available |
| Oxidising properties                            | : No data available |
| Explosive limits                                | : No data available |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Pressurised container: May burst if heated.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

Direct sunlight. Heat. Open flame.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

No additional information available

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

|                                   |                                  |
|-----------------------------------|----------------------------------|
| Acute toxicity (oral)             | : Not classified                 |
| Acute toxicity (dermal)           | : Not classified                 |
| Acute toxicity (inhalation)       | : Not classified                 |
| Skin corrosion/irritation         | : Not classified                 |
| Serious eye damage/irritation     | : Causes serious eye irritation. |
| Respiratory or skin sensitisation | : Not classified                 |
| Germ cell mutagenicity            | : Not classified                 |

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Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

**propan-2-ol; isopropyl alcohol; isopropanol**

STOT-single exposure : May cause drowsiness or dizziness.

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

**SYSTEM 3000 TALCUM**

Vaporizer : Aerosol

**SECTION 12: Ecological information****12.1. Toxicity**

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified

**propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)**

LC50 - Fish [1] : 9640 mg/l

EC50 - Other aquatic organisms [1] : 13299 mg/l waterflea

EC50 - Other aquatic organisms [2] : &gt; 1000 mg/l

**12.2. Persistence and degradability**

No additional information available

**12.3. Bioaccumulative potential****propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)**

Partition coefficient n-octanol/water (Log Pow) : 0.05

**12.4. Mobility in soil**

No additional information available

**12.5. Results of PBT and vPvB assessment**

No additional information available

**12.6. Other adverse effects**

No additional information available

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

Product/Packaging disposal recommendations : Do not pierce or burn, even after use.

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**SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA

**14.1 UN number**

UN-No. (ADR) : UN 1950  
 UN-No. (IMDG) : UN 1950  
 UN-No. (IATA) : UN 1950

**14.2. UN proper shipping name**

Proper Shipping Name (ADR) : AEROSOLS  
 Proper Shipping Name (IMDG) : AEROSOLS  
 Proper Shipping Name (IATA) : Aerosols, flammable  
 Transport document description (ADR) : UN 1950 AEROSOLS, 2.1, (D)  
 Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1  
 Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1

**14.3. Transport hazard class(es)****ADR**

Transport hazard class(es) (ADR) : 2.1  
 Danger labels (ADR) : 2.1

**IMDG**

Transport hazard class(es) (IMDG) : 2.1  
 Danger labels (IMDG) : 2.1

**IATA**

Transport hazard class(es) (IATA) : 2.1  
 Danger labels (IATA) : 2.1

**14.4. Packing group**

Packing group (ADR) : Not applicable  
 Packing group (IMDG) : Not applicable  
 Packing group (IATA) : Not applicable

**14.5. Environmental hazards**

Dangerous for the environment : No  
 Marine pollutant : No  
 Other information : No supplementary information available



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### 14.6. Special precautions for user

#### Overland transport

|   |                      |
|---|----------------------|
| Classification code (ADR)   | : 5F                 |
| Special provisions (ADR)  | : 190, 327, 344, 625 |
| Limited quantities (ADR)  | : 1I                 |
| Excepted quantities (ADR)   | : E0                 |
| Packing instructions (ADR)  | : P207, LP200        |
| Special packing provisions (ADR)  | : PP87, RR6, L2      |
| Mixed packing provisions (ADR)  | : MP9                |
| Transport category (ADR)  | : 2                  |
| Special provisions for carriage - Packages (ADR)                        | : V14                |
| Special provisions for carriage - Loading, unloading and handling (ADR) | : CV9, CV12          |
| Special provisions for carriage - Operation (ADR)                       | : S2                 |
| Tunnel restriction code (ADR)   | : D                  |

#### Transport by sea

|                                   |                               |
|-----------------------------------|-------------------------------|
| Special provisions (IMDG)         | : 63, 190, 277, 327, 344, 959 |
| Limited quantities (IMDG)         | : SP277                       |
| Excepted quantities (IMDG)        | : E0                          |
| Packing instructions (IMDG)       | : P207, LP200                 |
| Special packing provisions (IMDG) | : PP87, L2                    |
| EmS-No. (Fire)                    | : F-D                         |
| EmS-No. (Spillage)                | : S-U                         |
| Stowage category (IMDG)           | : None                        |

#### Air transport

|  |                    |
|--|--------------------|
| PCA Excepted quantities (IATA)               | : E0               |
| PCA Limited quantities (IATA)                | : Y203             |
| PCA limited quantity max net quantity (IATA) | : 30kgG            |
| PCA packing instructions (IATA)              | : 203              |
| PCA max net quantity (IATA)                  | : 75kg             |
| CAO packing instructions (IATA)              | : 203              |
| CAO max net quantity (IATA)                  | : 150kg            |
| Special provisions (IATA)                    | : A145, A167, A802 |
| ERG code (IATA)                              | : 10L              |

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

IBC code : Not applicable.

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

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

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No additional information available

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## SECTION 16: Other information

## Full text of H- and EUH-statements:

|                   |  |
|-------------------|--|
| Aquatic Acute 1   | Hazardous to the aquatic environment — Acute Hazard, Category 1                |
| Aquatic Chronic 1 | Hazardous to the aquatic environment — Chronic Hazard, Category 1              |
| Eye Irrit. 2      | Serious eye damage/eye irritation, Category 2                                  |
| Flam. Gas 1A      | Flammable gases, Category 1A   |
| Flam. Liq. 2      | Flammable liquids, Category 2  |
| Flam. Liq. 3      | Flammable liquids, Category 3  |
| Press. Gas        | Gases under pressure   |
| Skin Irrit. 2     | Skin corrosion/irritation, Category 2  |
| Skin Sens. 1      | Skin sensitisation, Category 1   |
| 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.  |
| H226              | Flammable liquid and vapour.   |
| H229              | Pressurised container: May burst if heated.                                    |
| H315              | Causes skin irritation.  |
| H317              | May cause an allergic skin reaction.   |
| H319              | Causes serious eye irritation.   |
| H336              | May cause drowsiness or dizziness.   |
| H400              | Very toxic to aquatic life.  |
| H410              | Very toxic to aquatic life with long lasting effects.                          |
| EUH208            | Contains (R)-p-mentha-1,8-diene; d-limonene. May produce an allergic reaction. |

## Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

|              |           |                       |
|--------------|-----------|-----------------------|
| Aerosol 1    | H222;H229 | On basis of test data |
| Eye Irrit. 2 | H319      | Calculation method    |

Safety Data Sheet (SDS), EU

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.