Defunkify Active Spray – Fresh Air

SAFETY DATA SHEET

1. SECTION 1: CHEMICAL/MIXTURE IDENTIFICATION

1.1 Product identifier
   Product Name: Defunkify Active Spray – Fresh Air
   CAS No.: Mixture

1.2 Relevant identified uses of the substance or mixture and uses advised against
   Identified use(s): Active Spray
   Uses advised against: None known.

1.3 Details of the supplier of the product
   Company Identification: Dune Sciences, Inc.
   350 W. 5th Ave.
   Eugene, OR 97401
   Telephone: (541) 359-1959
   E-Mail: Info@defunkify.com

1.4 Emergency telephone number: (800) 424-9300 [CHEMTREC]

2. SECTION 2: HAZARDS IDENTIFICATION

"Consumer Products", defined by the US Consumer Product Safety Act and are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided to assist in the safe handling and proper use of the product.

2.1 Classification of the substance or mixture
   GHS 29 CFR 1910.1200

2.2 Label elements
   Hazard pictogram(s): None
   Signal word(s): Warning
   Hazard statement(s): H316 – Causes mild skin irritation – Category 5
   Precautionary statement(s): PREVENTION: Do not eat, drink, or smoke while using this product.
   IF IN EYES: Rinse cautiously with water for several minutes. If eye irritation occurs: Get medical attention.
   IF SWALLOWED: Drink plenty of water. Call poison control if person feels unwell.
   IF ON SKIN: Rinse with plenty of water. If skin irritation or rash occurs, get medical attention.

2.3 Other hazards: None.
### 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Mixtures

**29CFR 1910.1200**

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>%W/W</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>&gt; 98%</td>
<td>7732-18-5</td>
</tr>
<tr>
<td>Fresh Air Fragrance</td>
<td>&lt; 0.5%</td>
<td></td>
</tr>
<tr>
<td>Other non-hazardous proprietary ingredients</td>
<td>&lt; 2%</td>
<td></td>
</tr>
</tbody>
</table>

#### 3.2 Additional Information

None.

### 4. SECTION 4: FIRST AID MEASURES

#### 4.1 Description of first aid measures

- **Inhalation**: Remove person to fresh air. If symptoms persist, get medical attention.
- **Skin Contact**: Rinse with plenty of water. If skin irritation or rash develops, get medical attention.
- **Eye Contact**: Flush eyes with water for several minutes while holding eyelids open. If eye irritation develops, get medical attention.
- **Ingestion**: Give plenty of water to drink. Do NOT induce vomiting. Get medical attention immediately.

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

None anticipated.

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

Unlikely to be required but if necessary treat symptomatically.

### 5. SECTION 5: FIRE-FIGHTING MEASURES

#### 5.1 Extinguishing Media

- **Suitable Extinguishing Media**: Water spray, foam, dry powder or CO2.
- **Unsuitable Extinguishing Media**: None known.

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

None anticipated. Not flammable or combustible.

#### 5.3 Advice for fire-fighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

### 6. SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Cautions - spillages may be slippery. Ensure adequate ventilation. Wear personal protective equipment.

#### 6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

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

- Adsorb spillages onto sand, earth, vermiculite or any suitable adsorbent material; collect in container for disposal according to local / national regulations.
- See Also Section: 8, 13.

#### 6.4 Reference to other sections

### 7. SECTION 7: HANDLING AND STORAGE

General hygiene measures for the handling of chemicals are applicable.

#### 7.1 Precautions for safe handling

Do not eat, drink or smoke when using this product.

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

- **Storage Temperature**: Ambient.
- **Storage Life**: Stable under normal conditions.
Incompatible materials

None know.

Specific end use(s)

Laundry detergent.

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

ACGIH (TLV), NIOSH (REL), and OSHA (PEL) exposure limits have not been established for this product or reportable ingredients.

8.1.2 Biological limit value

Not established.

8.1.3 PNECs and DNELs

Not established.

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Provide adequate ventilation.

8.2.2 Personal protection equipment

Eye/face protection

None.

Skin protection (Hand protection/ Other)

Wear suitable gloves if prolonged skin contact is likely.

Respiratory protection

None.

Thermal hazards

Not applicable.

8.2.3 Environmental Exposure Controls

Do not release large quantities into the surface water or into drains.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance

Water thin liquid.

Color

Clear.

Odor

Fragranced (Fresh Air).

Odor Threshold

Not established.

pH

7-9.

Melting Point/Freezing Point

Not applicable.

Initial boiling point and boiling range

No information available.

Solubility

Soluble in water.

9.2 Other information

None.

10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

Stable under normal conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

None in particular.

10.6 Hazardous Decomposition Product(s)

No hazardous decomposition products known.

11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

None anticipated.

Irritation

Causes mild skin irritation.

Corrosivity

None anticipated.

Sensitisation

None anticipated.

Repeated dose toxicity

None anticipated.

Carcinogenicity

No evidence of carcinogenicity.
11. MUTAGENICITY

No evidence of mutagenic potential.

11.2 TOXICITY FOR REPRODUCTION

None anticipated.

11.2 OTHER INFORMATION

None.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

12.2 Persistence and degradability

No information available.

12.3 Bioaccumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

Not classified as PBT or vPvB.

12.6 Other adverse effects

None known.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Use appropriate tools to put the spilled substance in a convenient waste disposal container. Finish cleaning by spreading soap and water on the contaminated surface.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

14. SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous for transport.

14.1 UN number

Not applicable.

14.2 UN Proper Shipping Name

Not applicable.

14.3 Transport hazard class(es)

Not applicable.

14.4 Packing Group

Not applicable.

14.5 Environmental hazards

Not applicable.

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

15. SECTION 15: REGULATORY INFORMATION

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

15.2 GHS

Created in accordance with the OSHA’s implementation of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

15.3 US EPA

TSCA: All ingredients are on the TSCA inventory.

16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16

LEGEND

DNEL Derived No Effect Level
PNEC Predicted No Effect Concentration
PBT Persistent, Bioaccumulative and Toxic
vPvB very Persistent and very Bioaccumulative

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Annex to the extended Safety Data Sheet (eSDS)

No information available.