

## Flight Fresh® Discs

## **Safety Data Sheet**

According to Regulations (EC) No. 453/2010

MS Code: MS45 Revision: 9 Rev Date: 04/21/2015 Supersedes: 01/02/2014

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

#### 1.1. Product identifier

Product form : Solid, fragrant disc
Product name : Flight Fresh Discs
Product group : Trade product
Part number : SD-5500 series

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

#### 1.2.1. Relevant identified uses

Use of the substance/preparation : Air Freshener & Deodorizer

## 1.2.2. Uses advised against

No data available

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

Celeste Industries Corporation 8221 Teal Drive, suite 405 Easton, Maryland 21601 (USA) Within USA: (410) 822-5775 International: 00 (1) 410-822-5775 e-mail: info@celestecorp.com

#### 1.4. Emergency telephone number

Emergency contact number : For Chemical Emergency, Spill, Leak, Fire, Exposure or Accident call CHEMTREC (24 hours)

within USA and CANADA: 1-800-424-9300

Outside USA and Canada (collect call accepted): 1-703-527-3883

## **SECTION 2: Hazards identification**

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

## Classification according to Directive 67/548/EEC or 1999/45/EC

Not classified as hazardous

## Adverse physicochemical, human health and environmental effects

Not classified as dangerous for use/supply

## 2.2. Label elements

## Labelling according to Directive 67/548/EEC or 1999/45/EC

No marking required

#### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH, annex XIII.

This substance/mixture does not meet the vPvB criteria of REACH, annex XIII.

## **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

## 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation : breathing very high concentrations of vapor may cause anesthetic effects. if in the unlikelihood of overexposure, seek fresh air. Seek immediate medical attention if individual is severely

overcome by overexposure to vapors. (Overexposure is most likely to occur dealing with large quantities in an enclosed space with inadequate ventilation).

quantities in an enclosed space with inadequate ventiliation).

First-aid measures after skin contact : when symptoms occur: rinse immediately with plenty of soapy water. First-aid measures after eye contact : Immediately flush eyes thoroughly with water for at least 15 minutes.

First-aid measures after ingestion : Seek medical attention immediately. If the person is fully conscious, make him/her drink water. Never give an unconscious person anything to drink. Do not induce vomiting.

EN (English) 1/5

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

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

Symptoms/injuries after inhalation : Product has an anesthetic effect.

Symptoms/injuries after skin contact : Intended for hand use without causing irritation.

Symptoms/injuries after eye contact : May cause irritation to the eyes.

#### 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: : dry chemical powder. Water spray. alcohol resistant foam

Unsuitable extinguishing media : None known.

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

Fire hazard : Slight fire hazard when exposed to high heat, flame or oxidizers.

Reactivity : Stable under normal conditions of use.

#### 5.3. Advice for firefighters

Firefighting instructions : Treat as chemical fire. Cool down the containers exposed to heat with a water spray. If leaking

do not spray water onto container. Water surrounding area to contain fire.

Protective equipment for firefighters : Wear proper protective equipment. Extra personal protection: complete protective clothing.

## **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Protective equipment : Wear suitable protective clothing, gloves and eye/face protection as needed.

Emergency procedures : Avoid contact with skin and eyes.

#### 6.1.2. For emergency responders

Protective equipment : Wear suitable protective clothing, gloves and eye/face protection.

Emergency procedures : Eliminate ignition sources. Ventilate affected area. Avoid contact with skin and eyes.

## 6.2. Environmental precautions

No additional information available.

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

No additional information available.

## 6.4. Reference to other sections

Refer to sections 8 and 13.

#### SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.

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

Technical measures: : Provide adequate ventilation.

Storage condition(s) : Store in dry, cool, well-ventilated area.

## 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

No additional information available

## 8.2. Exposure controls

Appropriate engineering controls : Ensure adequate ventilation.

Personal protective equipment : Normally not required when used as intended.

Hand protection : Normally not required. For repeated or prolonged contacat, wear chemical resistant gloves. Eye protection : Normally not required. For repeated or prolonged contacat wear protective eye ware. Skin and body protection : Normally not required. Wear suitable protective clothing or plastic apron as needed.

Respiratory protection : Normally not required.

EN (English) 2/5

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Solid

Appearance : Absorbant disc Colour : Opague

Odour
Odour threshold : Fresh pleasant scentN
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 : None

Self ignition temperature No data available No data available Decomposition temperature Flammability (solid, gas) No data available Vapour pressure No data available Relative vapour density at 20 °C No data available No data available Relative density Solubility No data available Log Pow No data available Log Kow No data available Viscosity, kinematic No data available Viscosity, dynamic No data available Explosive properties Not explosive Oxidising properties Not oxidizing Explosive limits No data available

#### 9.2. Other information

No data available

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

Stable under normal conditions of use.

## 10.2. Chemical stability

Stable under normal conditions of use.

## 10.3. Possibility of hazardous reactions

None known.

## 10.4. Conditions to avoid

Heat, open flame, sparks, hot surfaces, ignition sources, elevated temperature.

#### 10.5. Incompatible materials

Strong oxidizing compounds.

## 10.6. Hazardous decomposition products

None known.

## **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

: Not classified Acute toxicity Skin corrosion/irritation Not classified Serious eye damage/irritation : Not classified Respiratory or skin sensitisation : Not classified Germ cell mutagenicity Not classified Carcinogenicity Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity : Not classified Aspiration hazard : Not classified

EN (English) 3/5

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

No significant harmful effects anticipated.

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

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

Not applicable

## 12.6. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Regional legislation (waste) : Dispose of contents/container to comply with applicable local, national and international

regulations.

Waste disposal recommendations : Comply with local regulations for disposal.

#### **SECTION 14: Transport information**

Not classified as dangerous for transport.

#### **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 candidate substance

Other regulations, restrictions and prohibition regulations

: Compliance with following regulations: Regulation (EC) 1907/2006 as amended. Regulation (EC) 1272/2008 as amended. Directive 1999/45/EC as amended. Directive 67/548/EEC as amended.

## 15.1.2. National regulations

No data available

## 15.2. Chemical safety assessment

CSA has not been established

## **SECTION 16: Other information**

Sources of Key data

: MSDS.

Abbreviations and acronyms

ACGIH (American Conference of Governement Industrial Hygienists). ASTM - American Society for Testing and Materials . CAS - Chemical Abstracts Service. CLP - Classification, Labelling and Packaging. CSR - Chemical Safety Report. EEC - European Economic Community. EC - European Community. GHS - Globally Harmonised System. HMIS - Hazardous Materials Identification System. MSDS - Material Safety Data Sheet. OSHA - Occupational Safety and Health Administration. Overland transport (ADR). PEL- Permissible Exposure Level. REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals. Relat - Relative. SDS - Safety Data Sheet . STEL- Short-Term Exposure Limit . TLV- Threshold Limit Value. TWA- Time Weighted Average.

Full text of R-, H- and EUH-phrases::

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhalation) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2	Serious eye damage/eye irritation Category 2
Flam. Liq. 3	flammable liquids Category 3
Skin Corr. 1B	skin corrosion/irritation Category 1B
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
H226	Flammable liquid and vapour
H302	Harmful if swallowed
H312	Harmful in contact with skin

EN (English) 4/5

# Safety Data Sheet according to Regulation (EC) No. 453/2010

H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
R10	Flammable
R20/21/22	Harmful by inhalation, in contact with skin and if swallowed
R34	Causes burns.
R36	Irritating to eyes
R36/37/38	Irritating to eyes, respiratory system and skin
R38	Irritating to skin
R41	Risk of serious damage to eyes
R43	May cause sensitisation by skin contact
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R52	Harmful to aquatic organisms
С	Corrosive
N	Dangerous for the environment
Xi	Irritant
Xn	Harmful

This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Celeste Industries Corporation assumes no responsibility for personal injury or property damage to vendors, users or third parties caused by the material. Such vendors or users assume all risks associated with the use of the material.

EN (English) 5/5