



MATERIAL SAFETY DATA SHEET

AIR SCENTS Gel Scents Air Freshener Lavender

1 - IDENTIFICATION

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|-----------------------------------|--|
| PRODUCT NAME | Air Scents Gel Scents Air Freshener 100g Lavender |
| PRODUCT CODE | SH1099 |
| APPLICATION | Air freshener gel for home use |
| SUPPLIER AND MANUFACTURER | Shield Chemicals (Pty) Ltd No. 9 London Road, Apex, Benoni Gauteng South Africa |
| CONTACT NUMBERS | T) +27-11-421-7111 F) +27-11-421-0475 |
| O/H 07h30 – 16h30 Monday – Friday | |
| WEB ADDRESS | www.shieldchem.co.za |
| E-MAIL ADDRESS | info@shieldchem.co.za |

2 - HAZARD IDENTIFICATION

Classification:

Irritant

GHS Label Elements:

Hazard Statements:

H315 Causes skin irritation

H319 Causes serious eye irritation

H317 May cause an allergic skin reaction

H333 May be harmful if inhaled

H412 Harmful to aquatic life with long lasting effects

Hazard Pictograms:



Signal Word: Warning

Precautionary Statements:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P304+P312 IF INHALED: Call a POISON CENTER/doctor if you feel unwell.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see on this label).

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 If eye irritation persists: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Other hazards that do not result in classification: None

3 - COMPOSITION/INFORMATION ON INGREDIENTS

| Name | CAS # | Amount |
|--|------------|--------|
| Mixture of substances listed below with nonhazardous additions | | |
| Ethanol | 64-17-5 | 2% |
| Anisaldehyde | 123-11-5 | 1% |
| Benzyl Salicylate | 118-58-1 | 1% |
| Coumarin | 91-64-5 | 0.9% |
| 5-chloro-2-methyl-2H-isothiazol-3-one | 26172-55-4 | 0.2% |
| 2,6-di-tert-butyl-p-cresol | 128-37-0 | 0.1% |

4 - FIRST AID MEASURES

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|--------------|---|
| INHALATION | Move to fresh air. If symptoms persist seek medical advice. In case of unconsciousness, place patient stably in side position for transportation. |
| INGESTION | Do not induce vomiting. If excessive quantities are ingested or symptoms occur, seek medical attention. |
| SKIN CONTACT | Immediately wash skin with soap and water. |
| EYE CONTACT | Flush eye with copious amounts of water for 15 minutes. Seek medical attention. |

5 - FIRE-FIGHTING MEASURES

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| SUITABLE EXTINGUISHING MEDIA | Use water, carbon dioxide or dry powder extinguishers. Fight larger fires with water spray or alcohol resistant foam. |
| SPECIFIC HAZARDS | No known hazardous decomposition components |
| PROTECTIVE EQUIPMENT | Standard safety equipment |

6 - ACCIDENTAL RELEASE MEASURES

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| METHOD OF CONTAINMENT | Pick up mechanically. Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/surface or ground water. |
| PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT | Not required |

| 7 - HANDLING AND STORAGE | |
|---------------------------------|--|
| HANDLING | No special precautions are necessary if used correctly |
| STORAGE | Keep container tightly sealed |

| 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION | |
|--|---|
| EYE PROTECTION | Not required under normal conditions of use. Tightly sealed goggles may be used |
| HAND PROTECTION | Not required under normal conditions of use. For prolonged use, make use of protective gloves that are resistant to chemicals |
| SKIN PROTECTION | Not Applicable Protective overalls may be worn |
| INHALATION | Not Applicable |
| HYGIENE MEASURES | Keep away from foodstuffs. Avoid contact with eyes and skin |

| 9 - PHYSICAL AND CHEMICAL PROPERTIES | |
|--|--------------------------|
| APPEARANCE | Solid, purple |
| ODOUR | Lavender |
| ODOUR THRESHOLD | No information available |
| pH | Not applicable |
| MELTING POINT/FREEZING POINT | No information available |
| INITIAL BOILING POINT AND BOILING RANGE | No information available |
| FLASH POINT | 110°C |
| EVAPORATION RATE | No information available |
| FLAMMABILITY | No information available |
| UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS | No information available |
| VAPOUR PRESSURE | No information available |
| VAPOUR DENSITY | No information available |
| RELATIVE DENSITY | No information available |
| WATER SOLUBILITY | No information available |
| PARTITION COEFFICIENT: n-octanol/water | No information available |
| AUTO-IGNITION TEMPERATURE | No information available |
| DECOMPOSITION TEMPERATURE | No information available |
| VISCOSITY | No information available |

| 10 – STABILITY AND REACTIVITY | |
|--------------------------------------|--|
| REACTIVITY | None under normal use |
| STABILITY | Stable under normal use |
| POSSIBILITY OF HAZARDOUS REACTIONS | None under normal use |
| CONDITIONS TO AVOID | None under normal use |
| INCOMPATIBLE MATERIALS | Not applicable under normal conditions of use |
| HAZARDOUS DECOMPOSITION PRODUCTS | There are no known hazardous decomposition products. |

11 - TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

64-17-5 Ethanol
Oral LD50 7060 mg/Kg (rat)
Inhalative LC50/4h 20 000 mg/l (rat)

123-11-5 anisaldehyde
Oral LD50 1,510 mg/kg (rat)
Dermal LD50 >5,000 mg/kg (rabbit)

91-64-5 Coumarin
Oral LD50 293 mg/kg (rat)

128-37-0 2,6-di-tert-butyl-p-cresol
Oral LD50 890 mg/kg (rat)

INFORMATION ON LIKELY ROUTES OF EXPOSURE

| | |
|--------------|---------------------------------------|
| INHALATION | No known effect |
| INGESTION | No known effect |
| SKIN CONTACT | Irritant to skin and mucous membranes |
| EYE CONTACT | Irritating effect |

DELAYED AND IMMEDIATE EFFECTS AND ALSO CHRONIC EFFECTS FROM SHORT AND LONG TERM EXPOSURE

| | |
|------------------------------------|---|
| ACUTE TOXICITY | No known effect |
| SKIN CORROSION/IRRITATION | Irritant to skin and mucous membranes |
| SERIOUS EYE DAMAGE/IRRITATION | Irritating effect |
| RESPIRATORY AND SKIN SENSITISATION | Sensitisation possible through skin contact |
| GERM CELL MUTAGENICITY | No known effect |
| CARCINOGENICITY | No known effect |
| REPRODUCTIVE TOXICITY | No known effect |
| STOT – SINGLE EXPOSURE | No known effect |
| STOT – REPEATED EXPOSURE | No known effect |
| ASPIRATION HAZARDS | No known effect |

12 - ECOLOGICAL INFORMATION

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|-------------------------------|--------------------------|
| ECOTOXICITY | Harmful to fish |
| PERSISTANCE AND DEGRADABILITY | No information available |
| BIOACCUMULATIVE POTENTIAL | No information available |
| MOBILITY IN SOIL | No information available |
| OTHER ADVERSE EFFECTS | No information available |

13 - DISPOSAL CONSIDERATIONS

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| DISPOSAL METHODS | Must not be disposed together with household garbage. Do not allow product to reach sewage system. |
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14 - TRANSPORT INFORMATION

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| UN NUMBER | UN1759 |
| PROPER SHIPPING NAME | Corrosive solid, N.O.S (5-chloro-2-methyl-2H-isothiazol-3-one) |

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|------------------------------|----------------|
| TRANSPORT HAZARD CLASS | 8 |
| PACKING GROUP | III |
| ENVIRONMENTAL HAZARDS | Not applicable |
| SPECIAL PRECAUTIONS FOR USER | Not Regulated |

15 - REGULATORY INFORMATION

No information available

16 - OTHER INFORMATION

This materials safety data sheet has been compiled according to SANS 10234:2008, and provides the best advice under our current state of knowledge. The user is ultimately responsible for ensuring that the requirements of the relevant legislation are complied with.

DISCLAIMER: 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.

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