



MATERIAL SAFETY DATA SHEET

AIR SCENTS
MOISTURE ABSORBERS**1 - IDENTIFICATION OF THE PRODUCT AND COMPANY**

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| PRODUCT NAME | Air Scents Moisture Absorber – Ocean, Natural, Lavender 250g |
| PRODUCT CODE | SH1108/SH1109/SH1110 |
| APPLICATION | Dehumidifier, moisture regulator for kitchen, bathroom, wardrobes etc. |
| SUPPLIER | 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 – 17h00 Monday – Friday | |
| WEB ADDRESS | www.shieldchem.co.za |
| E-MAIL ADDRESS | info@shieldchem.co.za |

2 - HAZARDS IDENTIFICATION

The product is classified as an irritant.
Route of exposure: Dust inhalation, ingestion
Dust may burn or irritate nasal cavity, mouth or throat. May cause blood nose. Dry dust can irritate skin. Liquor may seriously irritate skin

3 - COMPOSITION/INFORMATION ON INGREDIENTS

| Name | CAS # | Amount | EINECS No. |
|---------------------------|------------|--------|------------|
| Calcium Chloride granular | 10035-04-8 | 74-81% | 233-140-8 |

4 - FIRST AID MEASURES

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| INHALATION | Remove the victim from area. If breathing is difficult, give oxygen. |
| INGESTION | If victim is conscious, wash out mouth with water. Seek medical attention immediately. |
| SKIN CONTACT | Wash skin with soap and copious amounts of water. If irritation persists, seek medical attention. |
| EYE CONTACT | Make sure to remove any contact lenses from the eyes before rinsing. Rinse thoroughly with plenty of water for 15 minutes. If irritation persists, seek medical attention. |

5 - FIRE-FIGHTING MEASURES

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| CLASSIFICATION | Non flammable |
| EXTINGUISHING MEDIA | Water spray, alcohol-resistant foam, carbon dioxide or dry powder extinguishers. |
| EXPOSURE HAZARDS | None |
| PROTECTIVE EQUIPMENT | Standard safety equipment Fire fighters should wear self-contained breathing apparatus and suitable personal protective equipment. |

6 - ACCIDENTAL RELEASE MEASURES

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| Method of disposal | Remove by sweeping. Rinse area with water. Avoid flushing the product down the drain |
| Personal Protection | Wear gloves and eye/face protection. |

| 7 - HANDLING AND STORAGE | |
|--------------------------|---|
| HANDLING | Wear appropriate protective clothing and safety gloves. Avoid contact with eyes and skin. |
| STORAGE | Store in a cool, dry and well-ventilated area away from incompatible substances: bromine trifluoride, mixture of carbonic acid and lime |

| 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION | |
|---|---|
| EYE PROTECTION | Chemical safety goggles may be worn |
| HAND PROTECTION | Safety gloves |
| SKIN PROTECTION | Protective overalls may be worn |
| INHALATION | Not necessary but dust inhalation should be avoided |

| 9 - PHYSICAL AND CHEMICAL PROPERTIES | |
|--------------------------------------|---------------------------------------|
| APPEARANCE | Plastic container with white granules |
| COLOUR | White |
| ODOUR | As per standard |
| MELTING POINT | 7870°C |
| BOILING POINT | > 16000°C |
| AUTO IGNITION POINT | 345°C |
| SOLUBILITY | Soluble in water |
| RELATIVE DENSITY | 1.71 |

| 10 - STABILITY AND REACTIVITY | |
|----------------------------------|--|
| STABILITY | Stable under normal temperatures and pressures |
| MATERIALS TO AVOID | Bromine trifluoride, mixture of carbonic acid and lime |
| HAZARDOUS DECOMPOSITION PRODUCTS | None. |

| 11 - TOXICOLOGICAL INFORMATION | |
|--------------------------------|---|
| IRRITATION DATA | May cause irritation to eyes, skin and respiratory system. May cause blood nose and burn nasal cavity. |
| SENSITIZATION | May cause skin sensitization |

| 12 - ECOLOGICAL INFORMATION | |
|-----------------------------|--|
| ECOTOXICITY | Relatively low negative impact on environment. |

| 13 - DISPOSAL CONSIDERATIONS | |
|------------------------------|---------------------------------------|
| DISPOSAL METHODS | Dispose of safely as commercial waste |

| 14 - TRANSPORT INFORMATION | |
|------------------------------|----------------|
| UN NUMBER | Not regulated |
| PROPER SHIPPING NAME | Not applicable |
| TRANSPORT HAZARD CLASS | Not applicable |
| PACKING GROUP | Not applicable |
| ENVIRONMENTAL HAZARDS | Not applicable |
| SPECIAL PRECAUTIONS FOR USER | Not applicable |

| 15 - REGULATORY INFORMATION | | |
|-----------------------------|-----|--|
| Hazard Symbols | Xi | Irritant. Harmful by inhalation or if swallowed |
| Risk Phases | R36 | Irritating to the eyes |
| Safety Phrases | S2 | Keep out of reach of children |
| | S22 | Do not inhale dust. |
| | S24 | Avoid contact with the skin |
| | S25 | Avoid contact with the eyes |
| | S26 | In case of contact with eyes, rinse with water and seek medical advice. |
| | S62 | If swallowed, do not induce vomiting; seek medical advice and show container or label. |

16 - OTHER INFORMATION

This materials safety data sheet has been compiled according to SABS 1104-1 and SABS 0265, 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.