

SAFETY DATA SHEET

PRODUCT AND COMPANY IDENTIFICATION:

TERRACYCLIC DEODORISER GRANULES

Antibacterial and deodorising granules for Terracyclic BioBins Sanitary Bins.

Trade Hygiene Ltd,

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SDS EFFECTIVE DATE: 28 May 2008

THIS SDS PRINT DATE: 7 April 2009

HAZARD IDENTIFICATION:

European Union Risk and Safety Codes pertinent to this product:

R36 Irritating to eyes
R38 Irritating to skin
S24/25 Avoid contact with skin and eyes
S37 Wear suitable gloves

COMPOSITION/INFORMATION ON INGREDIENTS:

Benzethonium chloride (CAS# 121-54-0)	< 2 %
Natural mineral granules (N/A)	> 90 %
Surfactants (N/A)	2 – 10 %
Perfume and essential oils (N/A)	2 – 10 %
Ethanol (CAS# 64-17-5)	< 2 %
Pigments (N/A)	< 2 %

FIRST AID MEASURES:

Contact with eyes: Rinse eyes with running water holding back eyelids for 5 minutes. If irritation persists seek medical advice.
Contact with skin: Wash affected area with copious volumes of water. If clothing is contaminated, remove and wash the affected skin area. If irritation or swelling occurs, seek medical advice.
After inhalation: A non-volatile compound in normal use.
After ingestion: Do Not Induce Vomiting. Administer 2 glasses of water or milk and seek medical advice if discomfort persists.
Advice to Doctor: Treat the patient for exposure to material with mild toxic effects. Have this SDS or a product label on hand.

FIRE FIGHTING MEASURES:

This product is neither flammable nor combustible.
Drums subject to the heat of a prolonged fire may explode or erupt scattering contents with possibility of enhancing combustion. Where possible remove drums and containers from the path of a fire, or cool with water spray.
Firefighters may use water spray, jet, fog, foam, CO₂, or dry chemical powder to extinguish a fire in the vicinity.

ACCIDENTAL RELEASE MEASURES:

Spills should be carefully contained from spreading beyond the spill area and swept up with brooms and shovels or a mechanical vacuum cleaner if appropriate, and the debris placed in open top drums which can be closed and removed to landfill.

HANDLING AND STORAGE:

Store containers with secure closures in sites where they can be kept cool and dry and away from heat sources. Dry powder products should have the pail lid closed after use.
Handle to prevent damage to containers. Should packaging be damaged, repack into clean and dry containers pails and mark the product name carefully on the lid.
Always replace lids after using the product.
There are no specific transport restraints for this material in secure containers.

EXPOSURE CONTROLS/PERSONAL PROTECTION:

Exposure controls: No data is available for Terracyclic Deodoriser Granules.
Eye protection: Safety glasses should be worn when handling large quantities.
Protective clothing: Chemically impregnable gloves when handling the granules in small quantities.
Respiratory protection: Not required for normal use.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance Green coloured, regular sized, mineral granules
Odour Characteristic of the essential oils.

STABILITY AND REACTIVITY:

Terracyclic Deodoriser Granules are stable in normal use. They will dissolve in water leaving the perfume oils undissolved.

TOXICOLOGICAL INFORMATION:

Terracyclic Deodoriser Granules are not hazardous to human health.

ECOTOXICOLOGICAL INFORMATION:

Terracyclic Deodoriser Granules are not hazardous to the environment.

DISPOSAL CONSIDERATIONS:

Dispose of in accordance with local regulations by recognised waste disposal experts. Landfill is the preferred method. Small scale spillages may be dissolved in water and disposed of down town wastewater drains where this is permitted. Spilled granules should be recovered by broom and shovel into open ended drums which can be closed prior to disposal.

TRANSPORT INFORMATION:

Not a dangerous goods for Land Transport.

REGULATORY INFORMATION:

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OTHER INFORMATION:

Formulation reference and version number: B1 – 33 Version 1
This SDS was prepared from data available on 28 May 2008
This SDS was printed on 7 April 2009.
This SDS will be reviewed no later than 28 May 2013.

END OF THIS SAFETY DATA SHEET