GHS Safety Data Sheet

Walex Products Company Inc

EXODOR BIO-PAK NATURAL ENZYME DEODORIZER & WASTE DIGESTER

MSDS Number: WAL-004 Revision Date: 4/21/2015

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Walex Products Company Inc
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Product Name:	**EXODOR BIO-PAK NATURAL ENZYME DEODORIZER & WASTE DIGESTER**
Revision Date:	**4/21/2015**
Version:	**1**
MSDS Number:	**WAL-004**
Chemical Family:	**Toilet Deodorizer**
Chemical Formula:	**WAL-004**
Product Use:	**Preparation of deodorizing solution for portable toilets.**

Emergency # 1-800-424-9300 (Chemtrec USA)
Mfg Contact: International: +1-703-527-3887

2 HAZARDS IDENTIFICATION

Inhalation:	**Dust of this product may cause irriatation of the nose, throat, and respiratory tract.**
Skin Contact:	**Contents of packet may cause irritation to the skin.**
Eye Contact:	**Contents of Packet will cause eye irritation.**
Ingestion:	**Ingestion can cause gastrointestinal irritation, nausea vomiting and diarrhea. May cause irritation of the throat, stomach, and gastrointestinal tract.**

GHS Signal Word:
DANGER

GHS Hazard Pictograms:



GHS Classifications:
Health, Respiratory or skin sensitization, 1 Respiratory
Health, Serious Eye Damage/Eye Irritation, 2 A
Health, Respiratory or skin sensitization, 1 Skin
Health, Skin corrosion/irritation, 3

GHS Phrases:
H334 - May cause allergy or asthma symptoms of breathing difficulties if inhaled
H319 - Causes serious eye irritation
H317 - May cause an allergic skin reaction
H316 - Causes mild skin irritation

GHS Precautionary Statements:
P102 - Keep out of reach of children.
P285 - In case of inadequate ventilation wear respiratory protection.
P304+341 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P342+311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER or doctor/physician.
P501 - Dispose of contents/container to _ an official chemical waste depot.
P264 - Wash thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+352 - IF ON SKIN: Wash with soap and water.
P332+313 - If skin irritation occurs: Get medical advice/attention.

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with provisions of the OSHA (Provisions 1910.1200 of title 29).

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

This product is a complex mixture of ingredients. Other components consisting of 40-50% of the total composition are considered trade secrets and are being excluded from disclosure.

Ingredients:

Cas #	Percentage	Chemical Name	GHS Classification
119-36-8	5-8	Methyl salicylate	
Proprietary	5-15	Ethoxylated Fatty Alcohol	
9012-54-8	1-3	Cellulase	
9001-05-2	3-8	Catalase	

Other components consisting of 40-50% of the total composition are considered trade secrets and are being excluded from disclosure on this SDS. The hazards of this (these) ingredient (s) are given on this SDS.

4 FIRST AID MEASURES

Inhalation: **May cause headache, dizziness and a feeling of sickness. May casue irritation, sensitisation. Consult a doctor if victim feels unwell.**

Skin Contact: **May cause dry skin. Remove conaminated clothing immediately. Wash off skin with plenty of water.**

Eye Contact: **Irritant. May cause redness and pain. Wash out with water for at least 15 minutes. Remove contact lenses. Consult a doctor if irritation persists.**

Ingestion: **May cause a feeling of sickness, vomiting and diarrhoea. Do not induce vomiting. Rinse the mouth. Give one glass of water. Never give anything by mouth to an unconscious person. Consult a doctor immediately.**

5 FIRE FIGHTING MEASURES

Flash Point: **>150 C**

Autoignition Temp: **>360 C**

Extinguishing media: Carbondioxide (CO2). Foam. Dry chemical. Water fog.

Special protective equipment for fire-fighters: Use adequate respiratory equipment in case of insufficient ventilation.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Clean up spills immediately. Avoid contact with spilled or released material.

Environmental precautions: Avoid release of product into sewers, surface water and/or ground water.

Methods for cleaning up: Collect spilled material in containers. Dispose at an authorised waste collection point. Wash away remainder with plenty of water.

Other information: Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.

7 HANDLING AND STORAGE

Handling Precautions:

Handling: Handle in accordance with good occupational hygiene and safety practices in well-ventilated areas.
Avoid contact with skin and eyes. Avoid breathing dust. Wash thoroughly after handling.

Storage: Keep in a cool, dry and well ventilated place (>35 C). Keep away from oxidation agents.

Recommended packaging: Keep in orininal container.

Use: use only as directed. Do not mix with other chemicals.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:	**Use only in well ventilated areas. Comply with standard prcautionary measures for working with chemicals.**
Personal Protective Equip:	**Skin: not normally needed. Wear impervious gloves for prolonged contact, or if exposed to packet contents.** **Respiratory: Not normally needed. If ventilation is not sufficient to effectively prevent buildup of dust, appropriate NIOSH/MSHA respiratory protection must be provided.** **Eyes: Not normally needed. Wear safety glasses if exposure to packet contents is likely.**

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	**Solid**
Physical State:	**Powder**
Odor:	**Minty**
Solubility:	**75%**
Spec Grav./Density:	**.5-.6 g/ml**
Softening Point:	**NA**
Percent Volatile:	**5%**
Boiling Point:	**NA**
pH:	**4-5**
VOC:	**5%**

10 STABILITY AND REACTIVITY

Stability:	**Stable under normal conditions.**
Conditions to Avoid:	**Protect from moisture.**
Materials to Avoid:	**Keep away from strong ozidzing agents.**
Hazardous Decomposition:	**Unknown**
Hazardous Polymerization:	**Not expected to occur**

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:

Oral (LD 50): (LD50:7410 mg/kg)

Inhalation (LC 50): Not determined

Skin irritation: (LD50:14498 mg/kg)

Eye irritation: Causes eye damage

Sensitation: May cause an allergic skin reaction

12 ECOLOGICAL INFORMATION

No ecotoxicological research has been carried aout on this product.
Ecotoxicity: Not classified as dangerous for the aquatic environment.
Degradability: No specific information known. Product is considered biodegradable.
Bioaccumulative potential: No specific information known.

13 DISPOSAL CONSIDERATIONS

Disposal should be in accordance with applicable regional, national, and local laws and regulations.

14 TRANSPORT INFORMATION

Land transport ADR/RID and GGVS/GGVE: Not classified

Sea transport IMDG/GGVSee: Not classified

Air Transport ICAO-TI and IATA-DGR: Not classified

15 REGULATORY INFORMATION

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COMPONENT / (CAS/PERC) / CODES
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*Methyl salicylate (119368 n/a%) PA, TSCA, TXAIR

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REGULATORY KEY DESCRIPTIONS
---------------------------------------------------------------
PA = PA Right-To-Know List of Hazardous Substances
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level
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16 OTHER INFORMATION

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use.