



EXODOR BIO-PAK NATURAL ENZYME DEODORIZER & WASTE DIGESTER

SDS Number: WAL-004AU

Revision Date: 2/14/2019

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1 PRODUCT AND COMPANY IDENTIFICATION**Manufacturer**

WALEX PRODCUTS COMPANY INC.
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Vendor

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Product Name: EXODOR BIO-PAK NATURAL ENZYME DEODORIZER & WASTE DIGESTER
Revision Date: 2/14/2019
Version: 1
SDS Number: WAL-004AU
Chemical Family: Toilet Deodorizer
Chemical Formula: WAL-004
Internal ID: WAL-004AU
Product Use: Preparation of deodorizing solution for portable toilets.

INFOTRAC telephone number is to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals.

Emergency # 1-800-535-5053 (INFOTRAC USA)

Mfg Contact: International: +1-352-323-3500 (INFOTRAC INTERNATIONAL) (CALL COLLECT)

2 HAZARDS IDENTIFICATION**Classification of the substance or mixture**

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):

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 Label elements, including precautionary statements

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:



GHS Hazard Statements:

H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled

H319 - Causes serious eye irritation

H317 - May cause an allergic skin reaction

H316 - Causes mild skin irritation



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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+313 - If experiencing respiratory symptoms: Get medical advice/attention.

P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P313 - Get Medical advice/Attention.

P302+352 - IF ON SKIN: Wash with soap and water.

P332+313 - If skin irritation occurs: Get medical advice/attention.

Hazards not otherwise classified (HNOC) or not covered by GHS

Inhalation:	Dust of this product may cause irritation 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.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas#	%	Chemical Name
119-36-8	5-8%	Methyl salicylate
0	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 cause irritation, sensitisation. Consult a doctor if victim feels unwell.
Skin Contact:	May cause dry skin. Remove contaminated 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

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

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.

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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 original container.

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

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EXPOSURE CONTROLS/PERSONAL PROTECTION**Engineering Controls:**

Use only in well ventilated areas. Comply with standard precautionary measures for working with chemicals.

Personal Protective Equipment:

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.

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PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid
Physical State:	Powder
Odor:	Minty
Odor Threshold:	No data
Solubility:	75%
Spec Grav./Density:	.5-.6 g/ml
Softening Point:	NA
Viscosity:	No data
Percent Volatile:	5%
Boiling Point:	NA
Freezing/Melting Pt.:	No data
Flash Point:	No data
Partition Coefficient:	No data
Vapor Pressure:	No data

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Vapor Density:	No data
pH:	4-5
VOC:	5%
Evap. Rate:	No data
Auto-Ignition Temp:	No data
Decomp Temp:	No data
UFL/LFL:	No data

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STABILITY AND REACTIVITY

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

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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

Sensation: May cause an allergic skin reaction

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ECOLOGICAL INFORMATION

No ecotoxicological research has been carried out 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.

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DISPOSAL CONSIDERATIONS

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

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TRANSPORT INFORMATION

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

Sea transport IMDG/GGVSee: Not classified



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

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REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Methyl salicylate (119-36-8) [5-8%] PA, TSCA, TXAIR

Ethoxylated Fatty Alcohol (0) [5-15%]

Cellulase (9012-54-8) [1-3%] TSCA

Catalase (9001-05-2) [3-8%] TSCA

Regulatory CODE 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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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.