COMMANDO BLACK TANK CLEANER

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier:	**COMMANDO BLACK TANK CLEANER**
SDS Number:	**WAL-116**
Revision Date:	**7/2/2024**
Version:	**2**
Chemical Formula:	**WAL-116**
Product Use:	**Treats Holding Tank Systems**
Supplier Details:	**Walex Products Company Inc** **P.O. Box 3785** **Wilmington, NC 28406**
Phone:	**910-371-2242**
Fax:	**910-371-2094**
Email:	**info@walex.com**
Web:	**www.walex.com**

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

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: DANGER

GHS Hazard Pictograms:



GHS Hazard Statements:

H315 - Causes skin irritation
H319 - Causes serious eye irritation
H334 - May cause allergy or asthma symptoms of breathing difficulties if inhaled

GHS Precautionary Statements:

P102 - Keep out of reach of children.
P285 - In case of inadequate ventilation wear respiratory protection.
P304 + P341 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P342 + P311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
P305 + P351 + P338 - 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.
P302 + P352 - IF ON SKIN: Wash with soap and water.
P332 + P313 - 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 irriatation of the nose, throat, and respiratory tract. May cause allergic reaction in some individuals.**

Skin Contact: **Contents of packet causes irritation to the skin.**

Eye Contact: **Contents of packet will cause serious eye irritation.**

Ingestion: **Ingestion can cause gastrointestinal irritation, nausea vomiting and diarrhea. May cause irritation of the throat, stomach, and gastrointestinal tract.**

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 OF INGREDIENTS

Chemical Ingredients

CAS#	%	Chemical Name
0	<10%	Surfactant blend
0	<2%	Fragrance Blend
0	<18%	Enzyme
7757-82-6	<65%	Sodium Sulfate

Other components consisting of 60% 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 casue irritation, sensitisation. May cause allergic reaction in some individuals. 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 diarrhea. 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**

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 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.**

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	**Solid**
Physical State:	**Powder**
Odor:	**Fresh**
Odor Threshold:	**No data**
Solubility:	**85%**
Spec Grav./Density:	**.5-.6 g/ml**
Softening Point:	**NA**
Viscosity:	**No data**
Percent Volatile:	**2%**
Boiling Point:	**NA**
Freezing/Melting Pt.:	**No data**
Flash Point:	**No data**
Partition Coefficient:	**No data**
Vapor Pressure:	**No data**
Vapor Density:	**No data**
pH:	**5-6**
VOC:	**2%**
Evap. Rate:	**No data**
Auto-Ignition Temp:	**No data**
Decomp Temp:	**No data**
UFL / LFL:	**No data**

10 STABILITY AND REACTIVITY

Chemical 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): (LD50:5405 mg/kg)

Inhalation (LC 50): Not determined

Skin irritation: (LD50:6451 mg/kg)

Eye irritation: Causes serious eye irritation

Sensitation: May cause an allergic skin reaction

Sensitation: May cause allergy or Asthma symptoms

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 according to OECD guidlines.
Bioaccumulative potential: No specific information known.

13 DISPOSAL CONSIDERATIONS

Disposal should be in accordance with applicable regional, national, and local laws and regulations. The best practice is to contact a local disposal company. If more information is needed or technical information is required, call Walex Products company at 1-800-338-3155

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

Component (CAS#) [%] - CODES

Surfactant blend (0) [<10%]

Fragrance Blend (0) [<2%]

Enzyme (0) [<15%]

Sodium Sulfate (7757-82-6) [n/a%] TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

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Regulatory CODE Descriptions
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TSCA = Toxic Substances Control Act
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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.

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