

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Oreck Grunge Attack
Product Code(s): 34044
General Use: Intensive Cleaner for Stone, Tile & Grout
Supplier: Oreck Corporation
1400 Salem Road
Cookeville, TN 38506
Supplier Phone: (800) 472-7619
Emergency Phone (24 Hr): Chemtel (800) 255-3924
International +01-813-248-0585
Manufacturer: The Homax Group, Inc.
200 Westerly Road
Bellingham, WA 98226
Manufacturer Phone: (800) 729-9029
Date Revised: June 27, 2011

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	% wt.
Tetrasodium Sodium EDTA	64-02-8	1 - 5 %
Polyethylene Glycol Octylphenyl Ether	9036-19-5	1 - 5 %

The ingredients in the balance of this product do not contribute significant hazards beyond those described in this document. All pertinent health, safety and environmental information has been presented, per the requirements of the US Federal OSHA Hazard Communication Standard (29CFR 1910.1200).

Section 3 - Hazards Identification

Primary Entry Routes: Skin Contact, Eye Contact, Inhalation of Spray Mist, Ingestion.
Target Organs: Eyes, Skin, Respiratory System.

HMIS	
H	1
F	0
R	0

Acute Effects

Inhalation: Causes irritation.

Eye: Contact causes irritation.

Skin: Contact causes irritation.

Ingestion: Ingestion may cause gastrointestinal disturbances or nausea.

Chronic Effects

Carcinogenicity: No component is considered carcinogenic by IARC, NTP, and OSHA.

Medical Conditions Aggravated by Long-Term Exposure: Pre-existing eye, skin or respiratory conditions.

Section 4 - First Aid Measures

Eye Contact: Immediately flush eyes with water for at least 15 minutes. Holding the eyelids apart, thoroughly irrigate the entire surface of the eyes and lids. Obtain medical attention if irritation persists.

Skin Contact: Wash exposed areas with water.

Ingestion: Drink 2-3 glasses of water. Contact a poison control center or doctor immediately. Do not give anything by mouth to an unconscious person.

Inhalation: Remove person to fresh-air. If difficulty in breathing continues, seek medical attention.

Section 5 - Fire-Fighting Measures

Flash Point: Non-flammable

Flash Point Method: NA

Burning Rate: NA

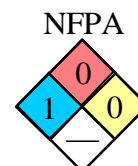
Auto-ignition Temperature: NA

Flammability Classification: NA

LEL: NA

UEL: NA

Extinguishing Media: NA



Unusual Fire or Explosion Hazards: This product will not burn.
Hazardous Combustion Products: None expected.
Fire-Fighting Instructions: No Special Instructions.
Fire-Fighting Equipment: Wear full protective clothing and positive-pressure, self-contained breathing apparatus if this product is involved in a fire.

Section 6 - Accidental Release Measures

Spill /Leak Procedures: Absorb spill with paper towels and place in trash. Follow all regulatory requirements for proper disposal.

Section 7 - Handling and Storage

Handling Precautions: Do not eat, drink or smoke while using any household chemical products. As a precaution, remove food products prior to use to avoid overspray. Avoid direct contact with eyes, skin and clothing. Wash hands after use. Keep all chemicals out of the reach of children and animals.

Storage Requirements: Store in a cool, dry area in an upright position. Avoid freezing conditions.

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: Not typically required.

Gloves: For maximum protection, use rubber gloves.

Protective Clothing: Not required under normal conditions of use.

Respiratory Protection: Not typically required. Maintain adequate ventilation with any chemical use.

Eye Protection: For maximum protection, use safety glasses or goggles to prevent eye contact.

Section 9 - Physical and Chemical Properties

Physical State: Liquid

Appearance and Odor: Clear w/ Vanilla Odor

Vapor Pressure: ND

Vapor Density (Air=1): NA

Density: ND

Specific Gravity (H₂O=1): ND

Water Solubility: Soluble in Water

Boiling Point: 212°F

Viscosity: NA

Wt % VOC: 0% per CARB Consumer Product Rules

Evaporation Rate: Similar to Water

pH: ND

Section 10 - Stability and Reactivity

Stability: This product is stable at room temperature under normal storage and handling conditions.

Polymerization: Hazardous polymerization will not occur.

Chemical Incompatibilities: Strong oxidizers and acids.

Conditions to Avoid: None

Hazardous Decomposition Products: None known.

Section 11 - Toxicological Information

Toxicity Data:

The following is component data:

Tetrasodium Sodium EDTA (CAS 64-02-8)

Acute Oral LD50 (Rat): > 3000 mg/kg

Polyethylene Glycol Octylphenyl Ether (CAS 9036-19-5)

Acute Oral LD50 (Rat): > 1900 mg/kg

None of the ingredients are listed as a carcinogen by NTP, IARC or OSHA.

Section 12 - Ecological Information

Ecotoxicity: Some trace chemicals may be toxic to aquatic life in a concentrated form. While impact to aquatic life is not expected, do not release product directly into natural waters.

Section 13 - Disposal Considerations

Disposal: Follow applicable Federal, state, provincial and local regulations.

Section 14 - Transport Information

DOT Transportation Data (49 CFR 172.101):

Not regulated for transport.

Section 15 - Regulatory Information

EPA Regulations:

Toxic Substances Control Act (TSCA): All the ingredients are listed on the TSCA inventory or are not required to be listed.

CERCLA Hazardous Substance (40 CFR 302.4) ingredients: None

SARA 311/312: Acute: Yes Chronic: No Fire: No Pressure: No Reactivity: No

SARA 313 Reportable ingredients: None

CA Proposition 65 ingredients: NA

OSHA Regulations: Hazard Communication Standard (29 CFR 1910.1200): Material is considered non-hazardous.

Section 16 - Other Information

NE = Not Established; NA = Not Applicable; ND = Not Determined

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