

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product	Greasy Clean
Manufacturer	EverTek Construction Products Canada
Telephone	403-714-1799
Revision Date	5/10/2022
Product Use	All Purpose Detergent Cleaner

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS



Classification of the Substance or Mixture: GHS07 H302 Harmful if swallowed. H315 Causes skin irritation H319 Causes serious eye irritation	Precautionary Statements P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children
Labeled Elements GHS Label Elements The product is classified and labeled according to the Globally Harmonized System (GHS).	P103 Read label before use.
Hazard Pictograms: GHS07 Signal Word Warning Hazard Statements H302 Harmful if swallowed. H314 Causes skin burns/eye damage H319 Causes serious eye irritation H335 May cause respiratory irritation	P260 Do not breathe fume/mist/vapours/spray P280 Wear protective gloves/protective clothing/eye protection/face protection. P303+P353+P361+P363 IF ON SKIN/HAIR: Rinse skin with water/soap. Remove contaminated clothing and wash before reuse.
Classification System: <i>NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme</i>	P305+P351+P338 IF IN EYES: Rinse continuously with water for several minutes (remove contact lenses if necessary).
NFPA Ratings (Scale 0 – 4) Health = 1 Fire = 0 Reactivity = 0	P321 Specific treatment (see on this label). P362 Take off contaminated clothing and wash before reuse.
HMIS Ratings (Scale 0-4) Health = 1 Fire = 0 Reactivity = 0	P501 Dispose of contents/container in accordance with local/regional/national/international regulations.
Other Hazards Results of PBT and vPvB Assessments: PBT: Not applicable. vPvB: Not applicable.	

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	%W/W	CAS No.
Butoxy Ethanol Potassium Hydroxide /Other Inorganic/Organic Materials	1%-10%	111-76-2
D'Limonene	<5%	1310-73.2
Distilled Water, Deionized	1%-10%	5989-27-5
Water	>85%	

- **Chemical Characterization:** Mixtures
- **Description:** Mixture of the substances listed with nonhazardous additions.
- **Dangerous Components:** Void

SECTION 4: FIRST AID MEASURES

Inhalation	Move individual to fresh air. If breathing has stopped, give CPR. In case of unconsciousness place patient stably on side position for transportation.
SKIN Contact	Immediately wash with water and soap and rinse thoroughly.
EYE Contact	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. Immediately give a lot of water. Immediately call a doctor. Do not induce vomiting.
Ingestion	<ul style="list-style-type: none"> • Most important symptoms and effects, both acute and delayed: No further relevant information available. • Indication of any immediate medical attention and special treatment needed.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media
Suitable Extinguishing Agents: CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:
Wear appropriate PPE including respiratory protection as conditions warrant. Do not touch or walk through spilled material or damaged containers.

Environmental Precautions:

- Dilute with plenty of water.
- Do not allow to enter sewers / surface or ground water.

Methods and Material for Containment and Cleaning Up:

- Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- Dispose contaminated material as waste according to item 13.
- Ensure adequate ventilation.

Reference to Other Sections:

- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment.
- See Section 13 for disposal information.



SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.

Information About Protection Against Explosions and Fires Protect from heat.

Conditions for Safe Storage, Including any Incompatibilities

Requirements to be Met by Storerooms and Receptacles No special requirements

Information About Storage in One Common Storage Facility Not required

Further Information About Storage Conditions Keep receptacle tightly sealed. Protect from heat and direct sunlight.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Substance	ACGIH Exposure Limits	OSHA Exposure Limits
Butoxy Ethanol	25ppm	50ppm
Potassium Hydroxide	2mg/m ³	2mg/m ³

Additional Information: The lists that were valid during the creation were used as basis.

Exposure Controls

Personal Protective Equipment:

General Protective and Hygienic Measures

- Do not eat, drink or smoke while using.
- Immediately remove all soiled and contaminated clothing.
- Wash hands before breaks and at the end of work.
- Avoid contact with the eyes and skin.

Breathing Equipment: In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

Protection of Hands: Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times rates of diffusion and the degradation.

Material of Gloves: The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

Penetration Time of Glove Material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye Protection: Tightly sealed goggles

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance

Form N/A
Color Orange/Red
Odor Citrus
Odor Threshold (ppm) Not determined
pH (1% w/w in water) 13

Change in Condition

Melting Point/Melting Range ~32°F (0°C)
Boiling Point/Boiling Range < 100°C (< 212°F)
Flash Point None
Flammability (Solid, Gaseous) N/A
Ignition Temperature Not determined
Decomposition Temperature Product is not self igniting
Auto Igniting

Danger of Explosion

Explosion Limits

Lower N/D
Upper N/D

Vapor Pressure Not determined

Density Relative Not determined

Density Vapour Not determined

Density Evaporation Rate (Water=1) Not determined

Solubility in / Miscibility with Water 1 Fully miscible

Partition Coefficient (N-Octanol/Water) Not determined

Viscosity Not determined

Dynamic Not determined

Kinematic

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended storage conditions.

Thermal Decomposition / Conditions to be Avoided: No decomposition if used according to specifications.

Possibility of Hazardous Reactions: No dangerous reactions known.

Conditions to Avoid: Acids and strong oxidizers.

Incompatible Materials: No further relevant information available.

Hazardous Decomposition Products: No dangerous decomposition if stored properly.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Toxicological Effects

Acute Toxicity	Oral / Inhalation
Primary Irritant Effect: on the Skin	Irritant to skin and mucous membranes
on the Eye	Irritating effect
Sensitization	May cause headaches

Additional Toxicological Information The product shows the following dangers according to internally approved calculation methods for preparations: Harmful, Irritant

Carcinogenic Categories:

IARC <i>(International Agency for Research on Cancer)</i>	None of the ingredients is listed.
NTP <i>(National Toxicology Program)</i>	None of the ingredients is listed.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity	Toxic
Aquatic Toxicity	90.4% Readily Biodegradable
Persistence and Degradability	
Bioaccumulative Potential	Low
Incompatible Materials	Citrus Extractives volatilize rapidly
Mobility in Soil	Not applicable

Additional Ecological Information:

General Notes: Water hazard class 2 (Self-assessment): hazardous for water. Do not allow product to reach ground water, water course or sewage system.

Results of PBT and vPvB Assessments:

- PBT: Not applicable.
- vPvB: Not applicable.

Other Adverse Effects: No further relevant information available.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Treatment Methods:

Recommendation: Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

Uncleaned Packaging Recommendation: Disposal must be made according to official regulations.

Recommended Cleansing Agent: Water, if necessary, with cleansing agents.

SECTION 14: TRANSPORTATION INFORMATION

UN Number	UN 3266
DOT, ADR, IMDG, IATA	Void
UN Proper Shipping Name	None
Transport Hazard Class(es)	70 / Hazard Class 8
Packing Group	2

Environmental Hazards:

- Marine pollutant
- Special precautions for user
- Transport in bulk according to Annex II of N/A
- MARPOL73/78 and the IBC Code N/A
- UN "Model Regulation"

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

Sara 311 / 312: Butoxyethanol / Potassium Hydroxide

Sara 313: Butoxyethanol

Section 355 (Extremely Hazardous Substances): None of the ingredients is listed.

Section 313 (Specific Toxic Chemical Listings): None of the ingredients is listed.

TSCA (Toxic Substances Control Act): water, distilled water, deionized water

Proposition 65

Chemicals Known to Cause Cancer: None of the ingredients is listed.

Chemicals Known to Cause Developmental Toxicity: None of the ingredients is listed.

EPA (Environmental Protection Agency): Not Regulated

TLV (Threshold Limit Value Established by ACGIH): None of the ingredients is listed.

NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredients is listed.

OSHA-Ca (Occupational Safety & Health Administration): None of the ingredients is listed.

GHS Label Elements: The product is classified and labeled according to the Globally Harmonized System (GHS).

SECTION 16: OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and Acronyms:

- ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage
- of Dangerous Goods by Road)
- IMDG: International Maritime Code for Dangerous Goods
- DOT: US Department of Transportation
- IATA: International Air Transport Association
- ACGIH: American Conference of Governmental Industrial Hygienists
- NFPA: National Fire Protection Association (USA)
- HMIS: Hazardous Materials Identification System (USA)
- VOC: Volatile Organic Compounds (USA, EU)

