

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations Revision Date: 05/19/2016 Date of issue: 01/14/2016

Version: 2.1

SECTION 1: IDENTIFICATION

<u>Product Identifier</u> <u>Product Form: Mixture</u>

Product Name: Gel Teak Cleaner

Product Code: 893XX

Intended Use of the Product

Cleaner

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS-US classification

Skin Irrit. 2 H315 Eye Dam. 1 H318 Skin Sens. 1 H317

Full text of hazard classes and H-statements: see section 16

Label Elements
GHS-US Labeling

Hazard Pictograms (GHS-US)





Signal Word (GHS-US) : Danger

Hazard Statements (GHS-US) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H318 - Causes serious eye damage.

Precautionary Statements (GHS-US) : P261 - Avoid breathing vapors, mist, or spray.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling. P272 - Contaminated work clothing must not be allowed out of the workplace.

P280 - Wear protective gloves, protective clothing, and eye protection.

P302+P352 - If on skin: Wash with plenty of water.

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P310 - Immediately call a poison center or doctor. P321 - Specific treatment (see section 4 on this SDS).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

P501 - Dispose of contents/container in accordance with local, regional, national,

territorial, provincial, and international regulations.

Other Hazards

Aquatic Acute 2 H401 Aquatic Chronic 3 H412

05/19/2016 FIKTT.B-CC EN (English US) 1/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

- H401 Toxic to aquatic life.
- H412 Harmful to aquatic life with long lasting effects.
- P273 Avoid release to the environment.

Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. This material or its emissions may defat skin, cause contact dermatitis, or aggravate existing skin disease.

Unknown Acute Toxicity (GHS-US) Not available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

| Name | Product Identifier | % (w/w) | GHS-US classification |
|---|---------------------|-----------|---------------------------------------|
| Petroleum distillates, hydrotreated light | (CAS No) 64742-47-8 | 5 - 10 | Asp. Tox. 1, H304 |
| Ethanolamine | (CAS No) 141-43-5 | 1 - 4 | Flam. Liq. 4, H227 |
| | | | Acute Tox. 4 (Oral), H302 |
| | | | Acute Tox. 4 (Dermal), H312 |
| | | | Acute Tox. 4 (Inhalation:vapor), H332 |
| | | | Skin Corr. 1B, H314 |
| | | | Eye Dam. 1, H318 |
| | | | STOT SE 3, H335 |
| | | | Aquatic Acute 2, H401 |
| | | | Aquatic Chronic 3, H412 |
| Alcohols, C9-11, ethoxylated | (CAS No) 68439-46-3 | 1 - 3 | Acute Tox. 4 (Oral), H302 |
| | | | Eye Dam. 1, H318 |
| | | | Aquatic Acute 2, H401 |
| D-Limonene | (CAS No) 5989-27-5 | 2 - 2.45 | Flam. Liq. 3, H226 |
| | | | Skin Irrit. 2, H315 |
| | | | Skin Sens. 1B, H317 |
| | | | Asp. Tox. 1, H304 |
| | | | Aquatic Acute 1, H400 |
| | | | Aquatic Chronic 1, H410 |
| Dipropylene glycol monomethyl ether | (CAS No) 34590-94-8 | 0.5 - 1.5 | Flam. Liq. 4, H227 |

Full text of H-phrases: see section 16

The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR 1910.1200]. A range of concentration as prescribed by the Controlled Products Regulations has been used where necessary, due to varying composition.

SECTION 4: FIRST AID MEASURES

Description of First Aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible). **Inhalation:** If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical advice.

Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Wash contaminated clothing before reuse. Obtain medical attention if irritation develops or persists.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 60 minutes. Immediately call a POISON CENTER or doctor/physician.

Ingestion: Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTER or doctor/physician.

Most Important Symptoms and Effects Both Acute and Delayed

General: Causes skin irritation. Causes serious eye damage. May cause an allergic skin reaction.

Inhalation: May cause irritation to the respiratory tract.

Skin Contact: Causes skin irritation. May cause an allergic skin reaction.

Eye Contact: Causes serious eye damage. Causes permanent damage to the cornea, iris, or conjunctiva. Can cause blindness.

Ingestion: Ingestion is likely to be harmful or have adverse effects.

Chronic Symptoms: Repeated or prolonged skin contact may cause dermatitis and defatting.

05/19/2016 FIKTT.B-CC EN (English US) 2/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

Indication of Any Immediate Medical Attention and Special Treatment Needed

If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media: Dry powder, alcohol-resistant foam, water in large amounts, carbon dioxide (CO₂). Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not considered flammable but may burn at high temperatures.

Explosion Hazard: Product is not explosive.

Reactivity: Hazardous reactions may occur on contact with certain chemicals. Refer to incompatible materials.

Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers. Remove containers from fire area if this can be done without risk. Do not breathe fumes from fires or vapors from decomposition. Do not allow run-off from firefighting to enter drains or water courses.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon oxides (CO, CO₂). Nitrogen compounds. Irritating or toxic vapors.

Reference to Other Sections

Refer to section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid all contact with skin, eyes, or clothing. Avoid breathing (vapor, mist, spray).

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Eliminate ignition sources. Evacuate unnecessary personnel.

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Evacuate unnecessary personnel. Eliminate ignition sources. Stop leak if safe to do so. Ventilate area.

Environmental Precautions

Prevent entry to sewers and public waters.

Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Absorb and/or contain spill with inert material, then place in suitable container. Do not take up in combustible material such as: saw dust or cellulosic material. If spilled directly onto the ground, remove sufficient soil to ensure material is fully recovered. Contact competent authorities after a spill.

Reference to Other Sections

See heading 8, Exposure Controls and Personal Protection. Concerning disposal elimination after cleaning, see item 13.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

Precautions for Safe Handling: Do not handle until all safety precautions have been read and understood. Avoid all eye and skin contact and do not breathe vapor and mist. Use appropriate personal protection equipment (PPE).

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions: Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials: Strong acids, strong bases, strong oxidizers. Reducing agents. Alkaline products. Caustic products. Halogens. Isocyanates.

05/19/2016 FIKTT.B-CC EN (English US) 3/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

Specific End Use(s) Cleaner

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government

| governments, or the Mexical | <u> </u> | |
|-----------------------------|-----------------------------|---|
| Dipropylene glycol monome | | |
| Mexico | OEL TWA (mg/m³) | 60 mg/m ³ |
| Mexico | OEL TWA (ppm) | 100 ppm |
| Mexico | OEL STEL (mg/m³) | 900 mg/m³ |
| Mexico | OEL STEL (ppm) | 150 ppm |
| USA ACGIH | ACGIH TWA (ppm) | 100 ppm |
| USA ACGIH | ACGIH STEL (ppm) | 150 ppm |
| USA ACGIH | ACGIH chemical category | Skin - potential significant contribution to overall exposure |
| | | by the cutaneous route |
| USA OSHA | OSHA PEL (TWA) (mg/m³) | 600 mg/m ³ |
| USA OSHA | OSHA PEL (TWA) (ppm) | 100 ppm |
| USA OSHA | Limit value category (OSHA) | prevent or reduce skin absorption |
| USA NIOSH | NIOSH REL (TWA) (mg/m³) | 600 mg/m³ |
| USA NIOSH | NIOSH REL (TWA) (ppm) | 100 ppm |
| USA NIOSH | NIOSH REL (STEL) (mg/m³) | 900 mg/m³ |
| USA NIOSH | NIOSH REL (STEL) (ppm) | 150 ppm |
| USA IDLH | US IDLH (ppm) | 600 ppm |
| Alberta | OEL STEL (mg/m³) | 909 mg/m³ |
| Alberta | OEL STEL (ppm) | 150 ppm |
| Alberta | OEL TWA (mg/m³) | 606 mg/m³ |
| Alberta | OEL TWA (ppm) | 100 ppm |
| British Columbia | OEL STEL (ppm) | 150 ppm |
| British Columbia | OEL TWA (ppm) | 100 ppm |
| Manitoba | OEL STEL (ppm) | 150 ppm |
| Manitoba | OEL TWA (ppm) | 100 ppm |
| New Brunswick | OEL STEL (mg/m³) | 909 mg/m³ |
| New Brunswick | OEL STEL (ppm) | 150 ppm |
| New Brunswick | OEL TWA (mg/m³) | 606 mg/m³ |
| New Brunswick | OEL TWA (ppm) | 100 ppm |
| Newfoundland & Labrador | OEL STEL (ppm) | 150 ppm |
| Newfoundland & Labrador | OEL TWA (ppm) | 100 ppm |
| Nova Scotia | OEL STEL (ppm) | 150 ppm |
| Nova Scotia | OEL TWA (ppm) | 100 ppm |
| Nunavut | OEL STEL (mg/m³) | 909 mg/m³ |
| Nunavut | OEL STEL (ppm) | 150 ppm |
| Nunavut | OEL TWA (mg/m³) | 606 mg/m³ |
| Nunavut | OEL TWA (ppm) | 100 ppm |
| Northwest Territories | OEL STEL (ppm) | 150 ppm |
| Northwest Territories | OEL TWA (ppm) | 100 ppm |
| Ontario | OEL STEL (ppm) | 150 ppm |
| Ontario | OEL TWA (ppm) | 100 ppm |
| Prince Edward Island | OEL STEL (ppm) | 150 ppm |
| Prince Edward Island | OEL TWA (ppm) | 100 ppm |
| Québec | VECD (mg/m³) | 909 mg/m³ |
| Québec | VECD (ppm) | 150 ppm |
| · | N 1 / | 1 |

05/19/2016 FIKTT.B-CC EN (English US) 4/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

| | 7, No. 58 / Monday, March 26, 2012 / Rules And Regu | |
|-------------------------|---|-----------------------|
| Québec | VEMP (mg/m³) | 606 mg/m ³ |
| Québec | VEMP (ppm) | 100 ppm |
| Saskatchewan | OEL STEL (ppm) | 150 ppm |
| Saskatchewan | OEL TWA (ppm) | 100 ppm |
| Ethanolamine (141-43-5) | | |
| Mexico | OEL TWA (mg/m³) | 8 mg/m³ |
| Mexico | OEL TWA (ppm) | 3 ppm |
| Mexico | OEL STEL (mg/m³) | 15 mg/m³ |
| Mexico | OEL STEL (ppm) | 6 ppm |
| USA ACGIH | ACGIH TWA (ppm) | 3 ppm |
| USA ACGIH | ACGIH STEL (ppm) | 6 ppm |
| USA OSHA | OSHA PEL (TWA) (mg/m³) | 6 mg/m³ |
| USA OSHA | OSHA PEL (TWA) (ppm) | 3 ppm |
| USA NIOSH | NIOSH REL (TWA) (mg/m³) | 8 mg/m ³ |
| USA NIOSH | NIOSH REL (TWA) (ppm) | 3 ppm |
| USA NIOSH | NIOSH REL (STEL) (mg/m³) | 15 mg/m³ |
| USA NIOSH | NIOSH REL (STEL) (ppm) | 6 ppm |
| USA IDLH | US IDLH (ppm) | 30 ppm |
| Alberta | OEL STEL (mg/m³) | 15 mg/m³ |
| Alberta | OEL STEL (ppm) | 6 ppm |
| Alberta | OEL TWA (mg/m³) | 7.5 mg/m³ |
| Alberta | OEL TWA (ppm) | 3 ppm |
| British Columbia | OEL STEL (ppm) | 6 ppm |
| British Columbia | OEL TWA (ppm) | 3 ppm |
| Manitoba | OEL STEL (ppm) | 6 ppm |
| Manitoba | OEL TWA (ppm) | 3 ppm |
| New Brunswick | OEL STEL (mg/m³) | 15 mg/m³ |
| New Brunswick | OEL STEL (ppm) | 6 ppm |
| New Brunswick | OEL TWA (mg/m³) | 7.5 mg/m³ |
| New Brunswick | OEL TWA (ppm) | 3 ppm |
| Newfoundland & Labrador | OEL STEL (ppm) | 6 ppm |
| Newfoundland & Labrador | OEL TWA (ppm) | 3 ppm |
| Nova Scotia | OEL STEL (ppm) | 6 ppm |
| Nova Scotia | OEL TWA (ppm) | 3 ppm |
| Nunavut | OEL STEL (mg/m³) | 15 mg/m³ |
| Nunavut | OEL STEL (ppm) | 6 ppm |
| Nunavut | OEL TWA (mg/m³) | 7.5 mg/m³ |
| Nunavut | OEL TWA (ppm) | 3 ppm |
| Northwest Territories | OEL STEL (ppm) | 6 ppm |
| Northwest Territories | OEL TWA (ppm) | 3 ppm |
| Ontario | OEL STEL (ppm) | 6 ppm |
| Ontario | OEL TWA (ppm) | 3 ppm |
| Prince Edward Island | OEL STEL (ppm) | 6 ppm |
| Prince Edward Island | OEL TWA (ppm) | 3 ppm |
| Québec | VECD (mg/m³) | 15 mg/m³ |
| Québec | VECD (ppm) | 6 ppm |
| Québec | VEMP (mg/m³) | 7.5 mg/m³ |
| Québec | VEMP (ppm) | 3 ppm |
| Saskatchewan | OEL STEL (ppm) | 6 ppm |
| Saskatchewan | OEL TWA (ppm) | 3 ppm |
| Yukon | OEL STEL (mg/m³) | 12 mg/m³ |
| | | ···· oı ··· |

05/19/2016 FIKTT.B-CC EN (English US) 5/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

| Yukon | OEL STEL (ppm) | 6 ppm |
|--------------------------|---------------------------------|--|
| Yukon | OEL TWA (mg/m³) | 6 mg/m³ |
| Yukon | OEL TWA (ppm) | 3 ppm |
| Petroleum distillates, l | nydrotreated light (64742-47-8) | |
| British Columbia | OEL TWA (mg/m³) | 200 mg/m³ (application restricted to conditions in which |
| | | there are negligible aerosol exposures) |
| D-Limonene (5989-27- | 5) | |

Exposure Controls

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

Personal Protective Equipment: Protective goggles. Gloves. Protective clothing. Insufficient ventilation: wear respiratory protection.









Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear chemically resistant protective gloves.

Eye Protection: Chemical safety goggles.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental Exposure Controls: Avoid release to the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State Liquid

Appearance Light Yellow Liquid Odor Characteristic **Odor Threshold** Not available

10 pН

Evaporation Rate Not available 0 °C (32 °F) **Melting Point Freezing Point** Not available **Boiling Point** > 100 °C (> 212 °F) **Flash Point** > 100 °C (> 212 °F) **Auto-ignition Temperature** Not available **Decomposition Temperature** Not available Flammability (solid, gas) Not available **Lower Flammable Limit** Not available **Upper Flammable Limit** Not available **Vapor Pressure** Not available Relative Vapor Density at 20 °C Not available **Relative Density** Not available

Specific Gravity 0.955

Solubility Soluble in water. **Partition Coefficient: N-Octanol/Water** Not available 250 cPs Viscosity

Explosion Data – Sensitivity to Mechanical Impact Not expected to present an explosion hazard due to mechanical impact. Explosion Data - Sensitivity to Static Discharge Not expected to present an explosion hazard due to static discharge.

05/19/2016 FIKTT.B-CC EN (English US) 6/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Hazardous reactions may occur on contact with certain chemicals. Refer to incompatible materials.

Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

<u>Conditions to Avoid</u>: Direct sunlight. Heat, hot surfaces, sparks, open flames, and other ignition sources. Incompatible materials. Incompatible Materials: Strong acids, strong bases, strong oxidizers. Reducing agents. Alkaline substances. Caustic products.

Halogens. Isocyanates.

Hazardous Decomposition Products: Carbon oxides (CO, CO₂). Nitrogen compounds. Nitrogen oxides. Sulfur oxides. Aldehydes.

Ketones. Organic acids.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Toxicological Effects - Product

Acute Toxicity: Not classified LD50 and LC50 Data: Not available

Skin Corrosion/Irritation: Causes skin irritation.

pH: 10

Serious Eye Damage/Irritation: Causes serious eye damage.

pH: 10

Respiratory or Skin Sensitization: May cause an allergic skin reaction.

Germ Cell Mutagenicity: Not classified

Teratogenicity: Not classified **Carcinogenicity:** Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: May cause irritation to the respiratory tract.

Symptoms/Injuries After Skin Contact: Causes skin irritation. May cause an allergic skin reaction.

Symptoms/Injuries After Eye Contact: Causes serious eye damage. Causes permanent damage to the cornea, iris, or conjunctiva. Can

cause blindness.

Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects. **Chronic Symptoms:** Repeated or prolonged skin contact may cause dermatitis and defatting.

Information on Toxicological Effects - Ingredient(s)

LD50 and LC50 Data:

| Alcohols, C9-11, ethoxylated (68439-46-3) | | |
|--|---------------|--|
| LD50 Oral Rat | 1400 mg/kg | |
| LD50 Dermal Rat | > 2 g/kg | |
| Dipropylene glycol monomethyl ether (34590-94-8) | | |
| LD50 Oral Rat | 5400 μl/kg | |
| LD50 Dermal Rabbit | 9500 mg/kg | |
| Ethanolamine (141-43-5) | | |
| LD50 Oral Rat | 1720 mg/kg | |
| LD50 Dermal Rabbit | 1025 mg/kg | |
| ATE US (vapors) | 11.00 mg/l/4h | |
| Petroleum distillates, hydrotreated light (64742-47-8) | | |
| LD50 Oral Rat | > 5000 mg/kg | |
| LD50 Dermal Rabbit | > 2000 mg/kg | |
| LC50 Inhalation Rat | > 5.2 mg/l/4h | |
| D-Limonene (5989-27-5) | | |
| LD50 Oral Rat | 4400 mg/kg | |
| LD50 Dermal Rabbit | > 5 g/kg | |
| | | |

05/19/2016 FIKTT.B-CC EN (English US) 7/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

| D-Limonene (5989-27-5) | |
|--|------------------------------|
| IARC Group | 3 |
| National Toxicology Program (NTP) Status | Evidence of Carcinogenicity. |

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Ecology - General: Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

| Dipropylene glycol monomethyl ether (34590-94-8) | | |
|--|---|--|
| LC50 Fish 1 | > 10000 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) | |
| EC50 Daphnia 1 | 1919 mg/l (Exposure time: 48 h - Species: Daphnia magna) | |
| Ethanolamine (141-43-5) | | |
| LC50 Fish 1 | 227 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) | |
| EC50 Daphnia 1 | 65 mg/l (Exposure time: 48 h - Species: Daphnia magna) | |
| LC 50 Fish 2 | 3684 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static]) | |
| ErC50 (algae) | 2.5 mg/l | |
| Petroleum distillates, hydrotreated light (64742-47-8) | | |
| LC50 Fish 1 | 45 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) | |
| LC 50 Fish 2 | 2.2 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static]) | |
| D-Limonene (5989-27-5) | | |
| LC50 Fish 1 | 0.619 (0.619 - 0.796) mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow- | |
| | through]) | |
| EC50 Daphnia 1 | 0.421 mg/l | |
| LC 50 Fish 2 | 35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) | |

Persistence and Degradability

| Dipropylene glycol monomethyl ether (34590-94-8) | |
|--|------------------------|
| Persistence and Degradability | Readily biodegradable. |

Bioaccumulative Potential

| Dipropylene glycol monomethyl ether (34590-94-8) | | |
|--|--------------------------------|--|
| Log Pow | -0.064 (at 20 °C) | |
| Bioaccumulative Potential | Not expected to bioaccumulate. | |
| Ethanolamine (141-43-5) | | |
| Log Pow | -1.91 (at 25 °C) | |
| Petroleum distillates, hydrotreated light (64742-47-8) | | |
| BCF Fish 1 | 61 - 159 | |

Mobility in Soil Not available

Other Adverse Effects

Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

Sewage Disposal Recommendations: This material is hazardous to the aquatic environment. Keep out of sewers and waterways. **Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations

Additional Information: Container may remain hazardous when empty. Continue to observe all precautions.

SECTION 14: TRANSPORT INFORMATION

In Accordance With ICAO/IATA/DOT/TDG/IMDG

UN Number Not regulated for transport

UN Proper Shipping Name Not regulated for transport

Transport Hazard Class(es)

Marine Pollutant : No

05/19/2016 FIKTT.B-CC EN (English US) 8/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

Additional Information Not available

Transport by sea Not regulated for transport

Air transport Not regulated for transport

In Accordance With IMDG Not regulated for transport

In Accordance With IATA/ICAO Not regulated for transport

In Accordance With TDG Not regulated for transport

SECTION 15: REGULATORY INFORMATION

US Federal Regulations

| Gel Teak Cleaner | | |
|---|---|--|
| SARA Section 311/312 Hazard Classes | Immediate (acute) health hazard | |
| Alcohols, C9-11, ethoxylated (68439-46-3) | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | | |
| Dipropylene glycol monomethyl ether (34590-94-8) | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | | |
| EPA TSCA Regulatory Flag | T - T - indicates a substance that is the subject of a Section 4 test | |
| | rule under TSCA | |
| Ethanolamine (141-43-5) | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | | |
| Petroleum distillates, hydrotreated light (64742-47-8) | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | | |
| SARA Section 311/312 Hazard Classes | Fire hazard | |
| | Immediate (acute) health hazard | |
| D-Limonene (5989-27-5) | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | | |

US State Regulations

| Gel Teak Cleaner() | |
|--|--|
| U.S California - Proposition 65 - Carcinogens List | WARNING: This product contains chemicals known to the State of California to cause cancer. |
| Alcohols CQ-11 athorylated (69/39-/6-3) | |

Alcohols, C9-11, ethoxylated (68439-46-3)

- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term

Dipropylene glycol monomethyl ether (34590-94-8)

- U.S. Connecticut Hazardous Air Pollutants HLVs (30 min)
- U.S. Connecticut Hazardous Air Pollutants HLVs (8 hr)
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Acceptable Ambient Concentrations
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Emission Levels (ELs)
- U.S. Idaho Occupational Exposure Limits TWAs
- RTK U.S. Massachusetts Right To Know List
- U.S. Michigan Occupational Exposure Limits Skin Designations
- U.S. Michigan Occupational Exposure Limits STELs
- U.S. Michigan Occupational Exposure Limits TWAs
- U.S. Minnesota Hazardous Substance List
- U.S. Minnesota Permissible Exposure Limits Skin Designations
- U.S. Minnesota Permissible Exposure Limits STELs
- U.S. Minnesota Permissible Exposure Limits TWAs
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) 24-Hour
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) Annual
- RTK U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New York Occupational Exposure Limits Skin Designations
- U.S. New York Occupational Exposure Limits TWAs
- U.S. North Dakota Air Pollutants Guideline Concentrations 1-Hour

05/19/2016 FIKTT.B-CC EN (English US) 9/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

- U.S. North Dakota Air Pollutants Guideline Concentrations 8-Hour
- U.S. Oregon Permissible Exposure Limits Skin Designations
- U.S. Oregon Permissible Exposure Limits TWAs
- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. Tennessee Occupational Exposure Limits Skin Designations
- U.S. Tennessee Occupational Exposure Limits STELs
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term
- U.S. Vermont Permissible Exposure Limits Skin Designations
- U.S. Vermont Permissible Exposure Limits STELs
- U.S. Vermont Permissible Exposure Limits TWAs
- U.S. Washington Permissible Exposure Limits Skin Designations
- U.S. Washington Permissible Exposure Limits STELs
- U.S. Washington Permissible Exposure Limits TWAs

Ethanolamine (141-43-5)

- U.S. Connecticut Hazardous Air Pollutants HLVs (30 min)
- U.S. Connecticut Hazardous Air Pollutants HLVs (8 hr)
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Acceptable Ambient Concentrations
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Emission Levels (ELs)
- U.S. Idaho Occupational Exposure Limits TWAs
- U.S. Illinois Toxic Air Contaminants
- U.S. Massachusetts Oil & Hazardous Material List Groundwater Reportable Concentration Reporting Category 1
- U.S. Massachusetts Oil & Hazardous Material List Groundwater Reportable Concentration Reporting Category 2
- U.S. Massachusetts Oil & Hazardous Material List Reportable Quantity
- U.S. Massachusetts Oil & Hazardous Material List Soil Reportable Concentration Reporting Category 1
- U.S. Massachusetts Oil & Hazardous Material List Soil Reportable Concentration Reporting Category 2
- RTK U.S. Massachusetts Right To Know List
- U.S. Michigan Occupational Exposure Limits STELs
- U.S. Michigan Occupational Exposure Limits TWAs
- U.S. Minnesota Hazardous Substance List
- U.S. Minnesota Permissible Exposure Limits STELs
- U.S. Minnesota Permissible Exposure Limits TWAs
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) 24-Hour
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) Annual
- RTK U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New Jersey Special Health Hazards Substances List
- U.S. New York Occupational Exposure Limits TWAs
- U.S. North Dakota Air Pollutants Guideline Concentrations 1-Hour
- U.S. North Dakota Air Pollutants Guideline Concentrations 8-Hour
- U.S. Oregon Permissible Exposure Limits TWAs
- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. South Carolina Toxic Air Pollutants Maximum Allowable Concentrations
- U.S. South Carolina Toxic Air Pollutants Pollutant Categories
- U.S. Tennessee Occupational Exposure Limits STELs
- U.S. Tennessee Occupational Exposure Limits TWAs
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term
- U.S. Vermont Permissible Exposure Limits STELs
- U.S. Vermont Permissible Exposure Limits TWAs
- U.S. Washington Permissible Exposure Limits STELs
- U.S. Washington Permissible Exposure Limits TWAs
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 25 Feet to Less Than 40 Feet
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 40 Feet to Less Than 75 Feet

05/19/2016 FIKTT.B-CC EN (English US) 10/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 75 Feet or Greater
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights Less Than 25 Feet

Petroleum distillates, hydrotreated light (64742-47-8)

- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) 24-Hour
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term

D-Limonene (5989-27-5)

- U.S. Maine Chemicals of High Concern
- U.S. Minnesota Chemicals of High Concern
- U.S. Minnesota Chemicals of High Concern Persistent Bioaccumulative Toxins
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term

Canadian Regulations

| Gel Teak Cleaner | | |
|----------------------|---|--|
| WHMIS Classification | Class D Division 2 Subdivision B - Toxic material causing other toxic effects | |
| | | |
| | | |
| | | |

| Alcohols, C9-11, ethoxylated (68439-46-3) | | |
|---|---|--|
| Listed on the Canadian DSL (Domestic Substances List) | | |
| WHMIS Classification | Class D Division 2 Subdivision B - Toxic material causing other toxic effects | |
| Dipropylene glycol monomethyl ether (34590-94-8) | | |
| Listed on the Canadian DSL (Domestic Substances List) | | |
| Listed on the Canadian IDL (Ingredient Disclosure List) | | |
| IDL Concentration 1 % | | |
| WHMIS Classification | Class B Division 3 - Combustible Liquid | |
| Ethanolamine (141-43-5) | | |
| Listed on the Canadian DSL (Domestic Substances List) | | |
| Listed on the Canadian IDL (Ingredient Disclosure List) | | |
| IDL Concentration 1 % | | |
| WHMIS Classification | Class B Division 3 - Combustible Liquid | |
| | Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects | |
| | Class D Division 2 Subdivision B - Toxic material causing other toxic effects | |
| | Class E - Corrosive Material | |
| Petroleum distillates, hydrotreated light (64742-47-8) | | |
| Listed on the Canadian DSL (Domestic Substances List) | | |
| WHMIS Classification | Uncontrolled product according to WHMIS classification criteria | |
| D-Limonene (5989-27-5) | | |
| Listed on the Canadian DSL (Domestic Substances List) | | |
| Listed on the Canadian IDL (Ingredient Disclosure List) | | |
| IDL Concentration 1 % | | |
| WHMIS Classification | Class B Division 3 - Combustible Liquid | |
| | Class D Division 2 Subdivision B - Toxic material causing other toxic effects | |

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision Date : 05/19/2016

Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA

Hazard Communication Standard 29 CFR 1910.1200.

05/19/2016 FIKTT.B-CC EN (English US) 11/12

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

GHS Full Text Phrases:

| an react mases. | |
|---------------------------------|--|
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal) Category 4 |
| Acute Tox. 4 (Inhalation:vapor) | Acute toxicity (inhalation:vapor) Category 4 |
| Acute Tox. 4 (Oral) | Acute toxicity (oral) Category 4 |
| Aquatic Acute 1 | Hazardous to the aquatic environment - Acute Hazard Category 1 |
| Aquatic Acute 2 | Hazardous to the aquatic environment - Acute Hazard Category 2 |
| Aquatic Chronic 1 | Hazardous to the aquatic environment - Chronic Hazard Category 1 |
| Aquatic Chronic 3 | Hazardous to the aquatic environment - Chronic Hazard Category 3 |
| Asp. Tox. 1 | Aspiration hazard Category 1 |
| Eye Dam. 1 | Serious eye damage/eye irritation Category 1 |
| Flam. Liq. 3 | Flammable liquids Category 3 |
| Flam. Liq. 4 | Flammable liquids Category 4 |
| Skin Corr. 1B | Skin corrosion/irritation Category 1B |
| Skin Irrit. 2 | Skin corrosion/irritation Category 2 |
| Skin Sens. 1 | Skin sensitization Category 1 |
| Skin Sens. 1B | Skin sensitization Category 1B |
| STOT SE 3 | Specific target organ toxicity (single exposure) Category 3 |
| H226 | Flammable liquid and vapor |
| H227 | Combustible liquid |
| H302 | Harmful if swallowed |
| H304 | May be fatal if swallowed and enters airways |
| H312 | Harmful in contact with skin |
| H314 | Causes severe skin burns and eye damage |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H318 | Causes serious eye damage |
| H332 | Harmful if inhaled |
| H335 | May cause respiratory irritation |
| H400 | Very toxic to aquatic life |
| H401 | Toxic to aquatic life |
| H410 | Very toxic to aquatic life with long lasting effects |
| H412 | Harmful to aquatic life with long lasting effects |
| | |

NFPA Health Hazard

: 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt

medical attention is given.

NFPA Fire Hazard NFPA Reactivity

: 1 - Must be preheated before ignition can occur.

: 0 - Normally stable, even under fire exposure conditions,

and are not reactive with water.



This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

NA GHS SDS

05/19/2016 FIKTT.B-CC EN (English US) 12/12