SAFETY DATA SHEET

1. Identification

Product identifier: Georgia-Pacific® Industrial Hand Cleaner SKU#44625

Product list: Georgia-Pacific® Industrial Hand Cleaner SKU-44625

Other means of identification: None.

Recommended use: Industrial hand cleaner designed for medium to heavy duty soils such as lubricants, diesel, brake fluid, cement and other grease and grime.

Recommended restrictions: This product is regulated as a cosmetic in Canada, and is intended for personal care use.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name: Georgia-Pacific Consumer Products LP
Address: 133 Peachtree Steet, NE
Atlanta, GA 30303

Telephone: Technical Information: 866.435.5647
(M)SDS Request: 404.652.5119

E-mail: MSDSREQ@GAPAC.com

Emergency phone number: Chemtrec - Emergency: 800.424.9300

Importer/Supplier/Distributor: Not applicable.

2. Hazard(s) identification

Physical hazards: Not classified.

Health hazards: Eye irritation Category 2B

Environmental hazards: Hazardous to the aquatic environment, acute hazard Category 3

Label elements

Hazard symbol: None.

Signal word: Warning

Hazard statement: Causes eye irritation. Harmful to aquatic life.

Precautionary statement

Prevention: Wash thoroughly after handling large quantities. Observe good industrial hygiene practices.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Storage: Store away from incompatible materials (see Section 10 of the SDS).

Disposal: Dispose of waste and residues in accordance with local authority requirements.

Other hazards: None known.

Supplemental information: % of the mixture consists of component(s) of unknown acute hazards to the aquatic environment.

3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRIDECETH-6</td>
<td></td>
<td>69011-36-5</td>
<td>5 - 10</td>
</tr>
<tr>
<td>PEG-4 RAPESEEDAMIDE</td>
<td></td>
<td>932-164-2</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>Other components</td>
<td></td>
<td></td>
<td>80 - 100</td>
</tr>
</tbody>
</table>

The specific chemical identity and/or percentage of composition has been withheld as a trade secret. All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.
4. First-aid measures

**Inhalation**
Not a normal route of exposure. If symptoms develop, remove to fresh air. Get medical attention if irritation persists.

**Skin contact**
If irritation occurs, flush skin with plenty of water. Seek medical attention if irritation persists.

**Eye contact**
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Ingestion**
Rinse mouth. Do not induce vomiting without advice from poison control center. Get medical attention if symptoms occur.

**Most important symptoms/effects, acute and delayed**
Causes eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

**Indication of immediate medical attention and special treatment needed**
Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

**General information**
Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

**Suitable extinguishing media**
Powder, water spray, foam, carbon dioxide.

**Unsuitable extinguishing media**
Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards arising from the chemical**
During fire, gases hazardous to health may be formed.

**Special protective equipment and precautions for firefighters**
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire fighting equipment/instructions**
Firefighters should wear full protective clothing including self-contained breathing apparatus.

**Specific methods**
Use standard firefighting procedures and consider the hazards of other involved materials.

**General fire hazards**
This product is not expected to burn unless all water is boiled away. The remaining organic compounds may be ignitable. Use water to cool containers exposed to fire.

6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**
Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Use personal protection recommended in Section 8. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. Spills of this material are a slipping hazard.

**Methods and materials for containment and cleaning up**
Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental precautions**
Avoid release to the environment. If large quantities enter a waterway, advise local authorities.

7. Handling and storage

**Precautions for safe handling**
For external use only. Keep out of the reach of children. Do not get this material in contact with eyes. Wear gloves and safety glasses or goggles if handling large quantities. Provide adequate ventilation. Avoid release to the environment.

**Conditions for safe storage, including any incompatibilities**
Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

**Occupational exposure limits**
No exposure limits noted for ingredient(s).

**Biological limit values**
No biological exposure limits noted for the ingredient(s).
Appropriate engineering controls

Individual protection measures, such as personal protective equipment

Eye/face protection
None necessary under normal conditions of use. Wear safety glasses or goggles if handling large quantities.

Skin protection

Hand protection
None necessary under normal conditions of use. Wear appropriate gloves if handling large quantities.

Other
None necessary under normal conditions of use.

Respiratory protection
Under normal conditions of use respiratory protection is not expected to be required.

Thermal hazards
Wear appropriate thermal protective clothing, when necessary.

9. Physical and chemical properties

Appearance
Hand cleanser containing scrubbing agents.

Physical state
Liquid.

Form
Gel.

Colour
Brown

Odour
Herbal Fresh.

Odour threshold
Not available.

pH
5 - 7

Melting point/freezing point
Not available.

Initial boiling point and boiling range
Not available.

Flash point
Not available.

Evaporation rate
Not available.

Flammability (solid, gas)
Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower (%)
Not available.

Flammability limit - upper (%)
Not available.

Explosive limit - lower (%)
Not available.

Explosive limit – upper (%)
Not available.

Vapour pressure
Not available.

Vapour density
Not available.

Relative density
Not available.

Solubility(ies)

Solubility (water)
Not available.

Partition coefficient (n-octanol/water)
Not available.

Auto-ignition temperature
Not available.

Decomposition temperature
Not available.

Viscosity
40 - 50 Pa's

Other information

Explosive properties
Not explosive.

Oxidising properties
Not oxidising.

10. Stability and reactivity

Reactivity
Heat. Incompatible materials.

Chemical stability
Material is stable under normal conditions.
Possibility of hazardous reactions
No dangerous reaction known under conditions of normal use.

Conditions to avoid
Contact with incompatible materials.

Incompatible materials
Strong oxidising agents.

Hazardous decomposition products
Small amounts of nitrogen oxides, carbon monoxide, carbon dioxide and hydrocarbons may be released.

11. Toxicological information

Information on likely routes of exposure

Inhalation
No adverse effects due to inhalation are expected. No effects expected under normal conditions of use.

Skin contact
No effects expected under normal conditions of use. Prolonged skin contact may cause temporary irritation.

Eye contact
Causes eye irritation.

Ingestion
Not applicable under normal conditions of use. May cause gastrointestinal irritation if ingested.

Symptoms related to the physical, chemical and toxicological characteristics
Causes eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

Information on toxicological effects

Acute toxicity

<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test results</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEG-4 RAPESEEDAMIDE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Rat</td>
<td>&gt; 2000 mg/kg</td>
</tr>
<tr>
<td>Oral</td>
<td>Rat</td>
<td>&gt; 2000 mg/kg</td>
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<tr>
<td>TRIDECETH-6 (CAS 69011-36-5)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Rabbit</td>
<td>5960</td>
</tr>
<tr>
<td>Oral</td>
<td>Rat</td>
<td>&gt; 2000</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation
Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye irritation
Causes eye irritation.

Respiratory or skin sensitisation

Respiratory sensitisation
Not a respiratory sensitizer.

Skin sensitisation
This product is not expected to cause skin sensitisation.

Germ cell mutagenicity
Not hazardous under normal conditions of use.

Carcinogenicity
This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive toxicity
This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure
Not classified.

Specific target organ toxicity - repeated exposure
Not classified.

Aspiration hazard
Not an aspiration hazard.

12. Ecological information

Ecotoxicity
Harmful to aquatic life.
Georgia-Pacific® Industrial Hand Cleaner  SKU#44625

**Aquatic**

**Acute**
- Crustacea: EC50, Daphnia: 372.4236 mg/l, 48 hours estimated
- Fish: LC50, Fish: 282.3195 mg/l, 96 hours estimated

**Components**

PEG-4 RAPESEEDAMIDE

**Aquatic**

**Acute**
- Crustacea: EC50, Daphnia: 3.8 mg/l, 48 hours
- Fish: LC50, Fish: 2.9 mg/l, 96 hours

TRIDECETH-6 (CAS 69011-36-5)

**Aquatic**

**Acute**
- Fish: LC50, Fish: 1 - 10 mg/l

**Chronic**
- Fish: EC20, Fish: 1.097 mg/l, 30 days

**Persistence and degradability**
No data is available on the degradability of this product.

**Bioaccumulative potential**
No data available.

**Mobility in soil**

**Other adverse effects**
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

**Disposal instructions**
Dispose of contents/container in accordance with local/regional/national/international regulations.

**Local disposal regulations**
Dispose in accordance with all applicable regulations.

**Hazardous waste code**
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products**
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated packaging**
Empty packaging/container can be disposed in accordance with all applicable regulations.

14. Transport information

**TDG**
Not regulated as dangerous goods.

**IATA**
Not regulated as dangerous goods.

**IMDG**
Not regulated as dangerous goods.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**
Not established.

**General information**
IMDG Regulated Marine Pollutant.

15. Regulatory information

**Canadian regulations**
This product is regulated under Canada's Food & Drug Act. This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.

**Controlled Drugs and Substances Act**
Not regulated.

**Export Control List (CEPA 1999, Schedule 3)**
Not listed.
Greenhouse Gases
   Not listed.

Precursor Control Regulations
   Not regulated.

International regulations
   Stockholm Convention
      Not applicable.
   Rotterdam Convention
      Not applicable.
   Kyoto protocol
      Not applicable.
   Montreal Protocol
      Not applicable.
   Basel Convention
      Not applicable.

16. Other information

Issue date: 05-03-2018
Version No.: 01

Disclaimer
This SDS is intended to quickly provide useful information to the user(s) of this material or product. It is not intended to serve as a comprehensive discussion of all possible risks or hazards, and it assumes a reasonable use of the product. The information contained in this SDS is believed to be accurate as of the date of preparation of this SDS and has been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. The user or handler (or their employer) should consider the specific conditions in which this material will be used, handled, or stored and determine what specific safety or other precautions are required. Employers should ensure that their employees, agents, contractors, and customers who will use the product receive adequate warnings and safe handling procedures, including a current SDS. Product users or handlers (or their employer) who are unsure of what specific precautions are required should consult their employer, product supplier, or safety or health professionals before handling or working with this product. Please notify us immediately if you believe this SDS or other safety and health information about this product is inaccurate or incomplete.

Revision information
Product and Company Identification: Product Codes
Composition / Information on Ingredients: Ingredients
Physical & Chemical Properties: Multiple Properties
Toxicological Information: Toxicological Data
Transport Information: Material Transportation Information
Regulatory Information: SARA 311/312
HazReg Data: North America
GHS: Classification