



Safety Data Sheet

1. MATERIAL AND SUPPLIER IDENTIFICATION

Product Name	Green Kleen Hand Cleaner
Product Code	42012 (20L)
Product Use	Hand cleaner
Company Name	Gulf Western Oil
Company Address	92 – 96 Links Rd St Marys NSW 2760 Australia
Telephone number / Fax	(02) 9673 9600 (phone) (02) 9673 9696 (fax)
Emergency Telephone number	(02) 9673 9600 (business hours only)
Other Information	Not applicable

2. HAZARDS IDENTIFICATION

Classification

Classified as HAZARDOUS according to criteria of Worksafe Australia

Classified as Hazardous according to the HSNO Act, New Zealand, 6.4A (eye irritant)

Classified as a Schedule 5 Poison according to the SUSMP (Liquid Hydrocarbons)

HSNO Category:

Cleaning Products (Subsidiary Hazard)

Group Standard 2006

HSNO Approval Number HSR002530

3. COMPOSITION / INFORMATION ON INGREDIENTS

Composition information

INGREDIENT NAME	CAS NO.	WEIGHT
Naphtha	64742-48-9	30% - 60%
Ingredients not classified as hazardous	N/A	q.v. to 100%



Safety Data Sheet

Hazard Category:

Xn: Harmful

Risk Phrases

R65 Harmful: May cause lung damage if swallowed

R66 Repeated exposure may cause skin dryness or cracking.

Safety Phrases

S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

S62 If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label

4. FIRST AID MEASURES

Inhaled

Remove victim from exposure. Remove contaminated clothing and loosen remaining clothing. Keep at rest until fully recovered. If patient finds breathing difficult and develops a bluish colouration of the skin (which suggests a lack of oxygen in the blood – cyanosis), ensure airways are clear of any obstruction and have a qualified person give oxygen through a face mask. Apply artificial respiration if patient is not breathing. Seek immediate medical advice.

Ingestion

If swallowed, do NOT induce vomiting. Rinse mouth with water. Give plenty of water to drink. Immediately seek medical attention.

Skin

Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. If irritation occurs seek medical advice.

Eye

Immediately irrigate with eyelids open with copious quantities of water for at least 15 minutes. /remove clothing if contaminated and wash skin. Seek medical advice.

First Aid Facilities

Eye wash and normal washroom facilities.

Advice to Doctor

Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing Media

Product is not flammable. Use foam, dry agent (carbon dioxide, dry chemical powder).

Specific Hazards

Combustible paste.

Hazardous Combustion Products



Safety Data Sheet

During combustion this product may emit toxic and or / irritating fumes including oxides of carbon and nitrogen.

Precautions

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Minimise skin contact. Slippery when spilt.

Precautions To Protect The Environment

Keep product out of sewers and watercourses by isolating or compounding. Advise authorities if product has entered or may enter sewers, watercourses or extensive land areas. Assure conformity with applicable government regulations.

Spill Clean up Procedures

Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact. Contain – prevent run off into drains and waterways. Use absorbent media (soil, sand or other inert material). Collect and seal in properly labeled drums for disposal.

7. HANDLING AND STORAGE

Handling and Storage

Store in cool, dry place away from ignition sources, acids, oxidizing agents, food stuffs , clothing and incompatible materials listed in Section 10. Keep containers closed when not in use. Protect against physical damage and check regularly for leaks.

Other

Classified as a C1 combustible Liquid for the purpose of storage and handling. This material is a Scheduled Poison S5 and must be stored, maintained and used in accordance with the relevant regulations.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

No value has been assigned for this specific material by the National Occupational Health and Safety Commission (Worksafe Australia)

Respiratory Protection

Avoid breathing vapours or mists. Where ventilation is inadequate and vapours or mists are generated the use of an approved respirator with organic vapour/particulate filter complying with AS/NZS 1715 and AS/NZS 1716 is recommended.

Eye Protection

If risk of eye contamination exists, wear splash proof eye goggles.

Engineering controls

Keep containers closed when not in use



Safety Data Sheet

7. HANDLING AND STORAGE

Corrosiveness

Not corrosive.

Handling

Do not reuse container. Keep lid closed when not in use. Do not store or mix with strong oxidizers. Avoid spilling.

Storage

Store in a well ventilated place away from ignition sources, acids, oxidizing agents, food stuffs and clothing. Keep containers closed when not in use. Protect against physical damage and check regularly for leaks.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

Worksafe exposure standard:-

Time Weighted Average (TWA) 13mg/m³ Diethanolamine

Short Term Exposure Limit (STEL) - -

Respiratory Protection

Avoid breathing vapours or mists. Where ventilation is inadequate and vapours or mists are generated the use of an approved respirator with organic vapour/particulate filter complying with AS/NZS 1715 and AS/NZS 1716 is recommended.

Eye Protection

Wear splash proof eye goggles to prevent any possibility of eye contact.

Hand Protection

Wear gloves of impervious material if handling material for prolonged periods.

Body Protection

Wear appropriate clothing including chemical resistant apron where clothing is likely to be contaminated.

Engineering controls

Natural ventilation should be sufficient, however where vapours or mists are generated (either through confinement or elevated temperatures) the use of a local exhaust system is recommended.



Safety Data Sheet

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance / Description	Green paste
Boiling Point	121°C
Solubility in Water	Soluble
Specific Gravity	0.95 – 1.05 g/mL
pH	Not applicable
Viscosity	Not applicable
Flash Point	Not applicable
Flammability	Not flammable

10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions.

Hazardous Polymerization

Will not occur.

Materials to Avoid

Strong oxidizing agents.

Hazardous Decomposition Products

Thermal decomposition and combustion produce noxious fumes containing oxides of carbon (carbon dioxide and carbon monoxide).

Hazardous Reaction

Hazardous reaction with strong oxidizing agents

Conditions to Avoid

Direct sunlight or excessive heat. Avoid contact with acids and oxidizing substances.

11. TOXICOLOGICAL INFORMATION

Toxicological Information

No toxicity data is available for this material. Data available on the individual components show that no chronic health risks are expected during normal handling.

Inhalation

Not considered an inhalation hazard under normal conditions of use.



Safety Data Sheet

Ingestion

May cause irritation of the gastrointestinal system. Symptoms may include nausea, vomiting and diarrhoea.

Skin

Excessive use or prolonged contact may cause irritation on contact with the skin, which may result in redness and/or itchiness, possibly leading to dermatitis.

Eye

This material is irritating to the eyes and may result in lachrymation, irritation, pain and redness.

Chronic Effects

Prolonged or repeated contact with this material may result in skin irritation leading to dermatitis.

12. ECOLOGICAL INFORMATION

No ecological data is available for this material.

Environmental Protection

Prevent this material from entering the environment

Ecotoxicity

No data is available for this specific product.

Persistence / Degradability

No data is available for this specific product.

Mobility

No data is available for this specific product.

Bioaccumulation

No data is available for this specific product.

13. DISPOSAL CONSIDERATIONS

Contain the spill with sand or earth or absorb with absorbent material. Collect the material and place into a suitably sealed and labeled container. Do not allow the product to enter drains, sewers or water courses. If large quantities of this material enters the waterways contact the Environmental Protection Authority, or your local Waste Management Authority. Recycle container if authorities permit it and facilities are available.

14. TRANSPORT INFORMATION

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.



Safety Data Sheet

15. REGULATORY INFORMATION

Poisons Schedule

Schedule 5 Poison according to the Standard for Uniform Scheduling of Medicines and Poisons

Hazard Category:

Xn: Harmful

Risk Phrases

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Australian Inventory of Chemical Substances (AICS) and New Zealand Inventory of Chemicals (NZIoC)

All individual components are registered on the Australian and New Zealand Inventory of Chemical Substances

16. OTHER INFORMATION

Contact Person

For information concerning details on this Safety Data Sheet contact the Technical Manager on the following number:

(02) 9673 9600 (business hours)

0417 244 439 (after hours)

General Disclaimer

All reasonable care has been taken to ensure that the information and advice contained herein are accurate at the time of printing. Gulf Western Oil however accepts no liability for any loss or damages suffered as a consequence of reliance on the information and advice contained herein.

History

This Safety Data Sheet prepared in February 2014