SAFETY DATA SHEET

Section 1: SUBSTANCE IDENTIFICATION AND SUPPLIER

Product Name: **Citrus Kleen Hard Surface Cleaner/Sanitiser**

Other Name: **NA**

Recommended Use: GP Cleaning

Company Identification: Integra Industries Ltd

Address: 21 Glasgow St
South Dunedin
Ph: (03) 4556805

Emergency Telephone Number: IN AN EMERGENCY, DIAL 111 – FIRE or POLICE or AMBULANCE

National Poisons Information Centre: 0800 POISON (0800 764 766) 24 HOURS

Section 2: HAZARD IDENTIFICATION

Dangerous Goods: Not classified as a Dangerous Good under New Zealand transport legislation.

Signal word: **Warning**

Hazardous Substance (HSNO):
3.1C – Flammable Liquid, medium hazard
6.3B – Causes mild skin irritation
6.4A – Causes serious eye irritation
9.1D – Harmful to aquatic life
9.3C – Harmful to terrestrial vertebrates

Prevention Statements:
P102 Keep out of reach of children.
P103 Read label before use.
P104 Read safety data sheet before use.
P273 Avoid release to the environment.
P280 Wear protective gloves/clothing and eye/face protection.

Section 3: COMPOSITION INFORMATION

INGREDIENT	CAS No.	CONTENT
Quaternary Ammonium Compounds	79728-63-5	1-20%
Surfactant NP9	9016-45-9	5-20%
Pine Oil		2-20%
D Limonene	5989-27	2-20%
Butyl Glycol Ether	111-76-2	
Water	7732-18-5	>25%

Section 4: FIRST AID MEASURES

First Aid Measures: Consult the National Poisons Centre on 0800 POISON (0800 764 766) or a doctor immediately in every case of suspected poisoning.

Inhalation: Move to fresh air.

Ingestion: If patient is fully conscious, give two glasses of milk or water. Do NOT induce vomiting. Seek immediate medical advice.

Skin: Remove contaminated clothing. Wash skin with water. If irritation persists or if contact has been prolonged, seek medical advice.

Eye: Immediately flush with running water for at least 15 minutes. Seek medical attention if irritation persists.

Advice to Doctor: No specific antidote. Treat symptomatically

Section 5: FIRE FIGHTING MEASURES

Flammability: Non flammable

Hazardous Combustion Products: NA

Extinguishing Media: NA

Protective Equipment: NA

HAZCHEM Code: NA

Location Certificate: NA

Hazardous Atmosphere Zone: NA

Fire Extinguishers: NA

Section 6: ACCIDENTAL RELEASE MEASURES

Spills and Disposal: Wear appropriate protective clothing.
Protective Clothing: For appropriate personal protective equipment see section 8.

Environmental Precaution: NA

Section 7: HANDLING AND STORAGE

Handling: Keep out of reach of children.

Storage: Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs, fertiliser and seed.

Other Information: Always read the label before use. See label for further information on handling and storage.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits: No exposure limits have been assigned for this product by OSHA

Protective Equipment: Wear rubber gloves if in prolonged contact situation with undiluted product. Wear safety glasses if splashing of concentrated product may occur.

Engineering Controls: Handle in well ventilated area.

Hygiene Precautions: NA

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: **Red or Yellow/Orange** Clear Liquid
Odour: Pine Fragrance
Density:
Solubility in Water: Disperses in water
pH: 9
Other Information:

Section 10: STABILITY AND REACTIVITY

Stability: When stored appropriately this product should show no significant degradation for 2 years from the date of manufacture.

Hazardous Polymerisation: Hazardous polymerisation will not occur

Materials to Avoid: NA

Section 11: TOXICOLOGICAL INFORMATION

ERMA Classification: NA

Inhalation: High concentrations of vapour cause irritation of the respiratory tract, experienced as nasal discomfort and discharge, with chest pain and coughing. Headache, nausea, vomiting, dizziness and drowsiness may occur.

Ingestion: Mildly toxic. May cause headache, nausea, vomiting, diarrhoea or general weakness. Ingestion of significant quantities may result in red blood cell haemolysis.

Skin: Brief contact may cause slight irritation with itching and local redness. Prolonged contact may cause more severe irritation, with discomfort or pain, local redness and swelling and possible tissue destruction. Skin contact may aggravate an existing dermatitis.

Eye: Causes severe irritation, experienced as discomfort or pain, excess blinking and tears, with marked excess redness and swelling of the conjunctiva.

Chronic Effects: NA

Reproductive Toxicity: Data indicates no reproductive effects

Mutagenicity: No mutagenic or teratogenic effects expected

Carcinogenicity: Based on the results of animal studies not considered to be carcinogenic to humans

Section 12: ECOLOGICAL INFORMATION

ERMA Classification: NA

Ecotoxicity: **NA**

Persistence/Mobility: NA

Section 13: DISPOSAL INFORMATION

Product Disposal: No particular requirements

Container Disposal: Do not use container for any other purpose.

Section 14: TRANSPORT INFORMATION

RAIL/ROAD:	**UN Number:**	NA
	Proper Shipping Name:	NA
	DG Class:	NA
	Packing Group:	NA
	Marine Pollutant:	NA
SEA (IMDG Code):	**UN Number:**	NA
	Proper Shipping Name:	NA
	DG Class:	NA
	Packing Group:	NA
	Marine Pollutant:	NA
AIR: (ICAO/IATA)	**UN Number:**	NA
	Proper Shipping Name:	NA
	DG Class:	NA
	Packing Group:	NA
	Marine Pollutant:	NA

Other Information: NA

Section 15: REGULATORY INFORMATION

Cleaning Products Subsidiary Hazards Group Standard: HSR002530

Section 16: OTHER INFORMATION

The data in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material. The information is provided in good faith based on current knowledge and experience. No warranty with regard to the product properties is expressed or implied.