

Infosafe No™ VAR54 Issue Date : April 2016 ISSUED by HUNTERST

Product Name **CITRUS SCRUBB UP**

Not classified as hazardous

1. Identification

GHS Product Identifier CITRUS SCRUBB UP

Company Name Hunters Products (TAS) Pty. Ltd. (ABN 004 601 263)

Address 60 Gleadow Street INVERMAY
TAS 7248 Australia

Telephone/Fax Number Tel: 03 6331 4755
Fax: 03 6334 1065

Emergency phone number 0407 610 542

Recommended use of the chemical and restrictions on use Industrial hand cleaner

2. Hazard Identification

GHS classification of the substance/mixture Not classified as Hazardous
Not classified as a Dangerous Good

Signal Word (s) NONE

Hazard Statement (s) None

Precautionary statement – General P102 Keep out of reach of children.
P104 Read Safety Data Sheet before use

Pictogram (s) None

Precautionary statement – Storage P404 Store in a closed container.

Precautionary statement – Disposal P501 Dispose of contents/container in accordance with local regulations.

3. Composition/information on ingredients

Ingredients	Name	CAS	Proportion
	Water	7732-18-5	30-60 %
	Petroleum hydrocarbon aliphatic	64742-96-7	10-30 %
	Limonene	138-86-3	10-30 %
	Poly Beads	1332-09-8	0-10 %
	Ingredients determined not to be hazardous		0-10 %

4. First-aid measures

Inhalation Remove from exposure.

Ingestion Do NOT induce vomiting. Give a glass of water to be taken slowly.

Skin If unintended skin contact occurs, remove contaminated clothing and wash skin thoroughly. Wash clothing before re-use.

Eye contact If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

First Aid Facilities Eye wash station and normal washroom facilities.

Advice to Doctor Product is an emulsion containing surfactants, d-limonene, polyethylene beads and water. Vomiting has not been induced because of risk of aspiration into the lungs. Risk of mechanical damage to eyes. Contact Poisons Information Centre.

5. Fire-fighting measures

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Suitable extinguishing media Use water or extinguishing media appropriate to surrounding fire.

Hazards from Combustion Products Water vapour, carbon dioxide, oxides of nitrogen. Incomplete combustion may generate carbon monoxide.

Specific Methods In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves.

Specific hazards arising from the chemical Combustible liquid, flash point above 61C. At elevated temperatures, vapour/air mixture may be flammable or explosive.

6. Accidental release measures

Spills & Disposal Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and shut off all possible sources of ignition. Spillages will be very slippery. Contain large spills with an inert material such as sand, soil or vermiculite. Collect and seal in properly labelled containers for disposal. Small spills may be mopped up. If local regulations permit, wash down area with excess water and run to waste, diluting greatly with running water. Otherwise absorb on inert absorbent, transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water. Ventilate area to dispel any residual vapours.

7. Handling and storage

Conditions for safe storage, including any incompatibilities Store in cool place in original container, in a well ventilated area. Store away from oxidising agents and foodstuffs. Keep containers closed when not in use. Store out of reach of children. Prevent vapours from collecting in enclosed spaces. Clean up all spills promptly; avoid secondary accidents.

8. Exposure controls/personal protection

Occupational exposure limit values	Name	STEL		TWA		Footnote
		mg/m3	ppm	mg/m3	ppm	
	Petroleum hydrocarbon aliphatic				100	
Appropriate engineering controls	None for normal use. If handling industrial quantities, consider local mechanical exhaust/extraction to keep airborne contamination as low as possible.					
Personal Protective Equipment	Avoid contact with the eyes. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:- If handling industrial quantities: Safety glasses Gloves, rubber or plastic For normal use, no PPE is required. Always maintain a high level of personal hygiene when using cleaning chemicals. That is wash hands before eating, drinking, smoking or using the toilet.					

9. Physical and chemical properties

Form Liquid

Appearance Viscous, slightly gritty, white gel. Miscible with water in all proportions.

Odour Scent of citrus

Solubility in Water Miscible with water in all proportions.

Specific Gravity 1.0

pH approx. 7.6

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Vapour Density (Air=1) No data
Flash Point >61C
Flammability Combustible liquid, flash point above 61C. In enclosed spaces, vapours may collect and build up to flammable levels, especially at elevated temperatures.
Flammable Limits - Lower 0.7% d-Limonene
Flammable Limits - Upper 6.1% d-Limonene

10. Stability and reactivity

Chemical Stability Stable under normal use conditons.
Conditions to Avoid Heat, flames, ignition sources and incompatibles.
Incompatible Materials Strong alkalis, acids, oxidizing agents

11. Toxicological Information

Acute Toxicity - Oral LD50 d-Limonene 4,400 mg/kg oral, rat
Ingestion Stomach irritant. May cause gastric upset, with nausea and vomiting. May cause lung damage when swallowed.
Inhalation High vapour levels may irritate the respiratory system. Aspiration into the lungs during swallowing or vomiting may lead to chemical pneumonitis. However, during normal use vapour levels will be very low.
Skin Prolonged skin contact with the concentrate, without rinsing off, will degrease the skin and may lead to irritation.
Eye Irritant. Risk of mechanical irritation, or abrasion, of corneal surface.
Chronic Effects Repeated skin contact with the concentrate, without being rinsed off, may lead to dermatitic effects.

12. Ecological information

Mobility Disperses easily in running water
Environmental Protection Avoid contaminating waterways, drains, sewers, or ground.

13. Disposal considerations

Waste Disposal Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.

14. Transport information

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

15. Regulatory information

Poisons Schedule Not Scheduled
AICS (Australia) All components listed.

16. Other Information

Signature of Preparer/Data Service Technical Manager 0407 610 542
Technical Contact Numbers Emergency Advice All Hours:
Technical Manager: 0407 610 542 Mon-Fri 8am - 6pm
Poisons Information Centre: 13 11 26 - 24hrs

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Other Information

Transport/Fire Emergency: 000 (Emergency services)

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below.

...End Of MSDS...

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