

# SAFETY DATA SHEET

## GM CITRUS GRIT HAND CLEAN

Infosafe No.: 5GEHR  
ISSUED Date : 29/03/2021  
ISSUED by: Australian Chemical Services

### 1. Identification

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**GHS Product Identifier**

GM CITRUS GRIT HAND CLEAN

**Product Code**

HCGM

**Company name**

JAW Ltd

**Address**

25B Paramount Drive  
Henderson Auckland  
0622 New Zealand

**Telephone/Fax Number**

Tel: 09 2159743

Fax: 09 4887000

**Emergency phone number**

09 2159743 (office hours)

**Emergency Contact Name**

Manager

**Recommended use of the chemical and restrictions on use**

Citrus based hand soap

### 2. Hazard Identification

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**GHS classification of the substance/mixture**

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Eye Damage/Irritation: Category 2B

**Signal Word (s)**

WARNING

**Hazard Statement (s)**

Causes eye irritation.

**Precautionary statement – Prevention**

Wash contaminated skin thoroughly after handling.

**Precautionary statement – 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.

### 3. Composition/information on ingredients

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#### Ingredients

Name	CAS	Proportion
Butyl glycol ether	111-76-2	0-5 %
quaternary ammonium compound	N/A	0-5 %
Ingredients determined to be non-hazardous at the formulation concentration		to 100%

### 4. First-aid measures

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#### First Aid Measures

For advice, contact a Poisons Information Centre (Phone eg. Australia 131 126; New Zealand 0 800 764 766) or a doctor.

#### Inhalation

Unlikely under normal conditions of use. Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

#### Ingestion

Rinse mouth with water. If swallowed, give a glass of water to drink. If vomiting occurs give further water. Do not give anything to an unconscious person. Seek medical assistance.

#### Skin

If excessive skin or hair contact occurs, remove any contaminated clothing and wash skin and hair thoroughly with running water. If irritation occurs seek medical assistance.

#### Eye contact

If in eyes, wash out immediately with water for at least 15 minutes. In all cases of eye contamination it is a sensible precaution to seek medical advice.

#### Advice to Doctor

Treat symptomatically.

### 5. Fire-fighting measures

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#### Suitable Extinguishing Media

Use extinguishing media suitable for surrounding environment  
This product itself does not support combustion.

#### Specific Methods

Heating can cause expansion or decomposition of the material, which can lead to the containers exploding. If safe to do so, remove containers from the path of fire. On burning will emit toxic fumes. Fire fighters to wear self contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

### 6. Accidental release measures

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#### Emergency Procedures

Wear protective equipment to prevent skin and eye contact. Avoid breathing in vapours. Contain - prevent run off into drains and waterways. If contamination of sewers or waterways has occurred advise local emergency services.

#### Spills & Disposal

Contain spills with inert absorbent material (eg. sand, earth). Collect and seal in appropriate, properly labelled containers for disposal. Dispose of large amounts in a chemical dump according to local authority statutory requirements. For small amounts, wash the product to the drain with a large excess of water.

## 7. Handling and storage

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### Precautions for Safe Handling

Avoid excessive skin contact, eye contact and breathing in vapour.

### Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well ventilated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for leaks or build up of pressure.

## 8. Exposure controls/personal protection

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### Occupational exposure limit values

No value assigned for this specific material by Safe Work Australia. Ingredient - Butyl Glycol Ether TWA=20ppm, 96.9mg/m<sup>3</sup>. STEL= 50ppm, 242mg/m<sup>3</sup>.

### Appropriate engineering controls

Use in well ventilated areas. Keep containers closed when not in use.

### Personal Protective Equipment

Not required under normal conditions of use. Wear gloves and chemical goggles if handling large amounts and if splashing is likely to occur.

## 9. Physical and chemical properties

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Properties	Description	Properties	Description
Form	Gel	Appearance	Yellow paste, gritty texture, citrus odour
Boiling Point	Not available	Solubility in Water	96% w/v disperses in water
Specific Gravity	0.98 - 1.00 @ 25°C	pH	6.5 - 7.5
Flash Point	Not applicable		

## 10. Stability and reactivity

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### Chemical Stability

Stable under normal use conditons.

### Incompatible materials

Strong acids, alkalis, and oxidizers.

### Hazardous Decomposition Products

Carbon dioxide, carbon monoxide and acid fumes.

### Hazardous Polymerization

Product will not undergo polymerisation.

## 11. Toxicological Information

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### Ingestion

Swallowing can result in nausea, vomiting, diarrhoea and abdominal pain.

### Inhalation

Unlikely due to the physical form of the product. However, material may be irritant to the mucous membranes of the respirator tract (airways).

### Skin

Repeated or prolonged skin contact may lead to irritation and/or allergic contact dermatitis.

### **Eye**

Contact with eyes can cause irritation, redness, tearing, blurred vision, and/or swelling.

### **Chronic Effects**

Repeated or prolonged skin contact may cause dryness, de-fatting of skin and dermatitis.

## **12. Ecological information**

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### **Ecotoxicity**

Avoid contaminating waterways. May be harmful to aquatic organisms. May cause long term effects in the aquatic environment.

## **13. Disposal considerations**

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### **Disposal considerations**

Dispose of material according to Local Authority Regulations or through a licensed waste contractor.

## **14. Transport information**

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### **Transport Information**

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail or NZS 5433:1999 Transport of Dangerous Goods on Land.

### **U.N. Number**

None Allocated

### **UN proper shipping name**

None Allocated

### **Transport hazard class(es)**

None Allocated

## **15. Regulatory information**

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### **Poisons Schedule**

Not Scheduled

### **HSNO Approval Number**

HSR002530

### **Australia (AICS)**

All ingredients are listed on the Australian Inventory of Chemical Substances (AICS).

### **Other Information**

NZ Group Standard: Cleaning Products (Subsidiary Hazard) Group Standard 2020 Classification: 9.1C, 6.4A, 6.3B, 6.5B

Microbeads have not been added to this product. The abrasive material used is 100% granular polyethylene with a particle distribution ca. 55% 212-355 microns.

## **16. Other Information**

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### **Date of preparation or last revision of SDS**

Minor change: Addition of microbead statement. No classification review. 19.08.2022

### **Other Information**

Reason for revision: Update to GHS classification

**DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER.**

Every endeavour has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. The company accepts no liability for loss, injury or damage arising from reliance upon the

information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.

## **END OF SDS**

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