



## SybraChem Hand Grit Citrus

*The recommendations contained herein are based on infield use experience and are, to the best of our knowledge, accurate. Since terms and conditions of actual use are beyond our control, all recommendations are made without warranty, express or implied.*

### Section 1: Identification

<b>Trade name</b>	SybraChem Hand Grit Citrus
<b>Chemical name</b>	Hand cleaner
<b>Product use</b>	Hand cleaner
<b>Manufacturer</b>	SybraChem (Pty) Ltd Registration No. 2015/423517/07  38 Turf Road Muswelldale Boksburg  PO Box 6098 Dunswart 1508  + 27 (0) 11 045 7399  <a href="http://www.sybrachem.africa">www.sybrachem.africa</a>
<b>Emergency number</b>	+ 27 (0) 63 118949



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### Section 2: Hazards Identification

<b>Main hazard</b>	Irritant
<b>Flammability</b>	Non-flammable
<b>Health effects (eyes)</b>	May result in irritation and redness.
<b>Health effects (skin)</b>	No effects when used as specified.
<b>Health effects (ingestion)</b>	Nausea and stomach pain may occur.
<b>Health effects (inhalation)</b>	No effect

### Section 3: Composition/Information on Ingredients

<b>Substance</b>	Kogasin
<b>Cas no.</b>	111-84-2
<b>Percentage by weight</b>	30.0 – 50.0
<b>Hazard statements</b>	226, 304
<b>Precautionary statements</b>	210, 233, 241, 280, 243, 303, 361, 353, 301, 310, 331, 370, 378, 403, 235, 405, 501
<b>Substance</b>	Fatty acid
<b>Cas no.</b>	112-80-1
<b>Percentage by weight</b>	5.0 – 10.0
<b>Hazard statements</b>	315
<b>Precautionary statements</b>	264, 280, 302, 352, 321, 332, 313, 362
<b>Substance</b>	Non-ionic surfactant
<b>Cas no.</b>	9016-45-9
<b>Percentage by weight</b>	4.0 – 10.0



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<b>Hazard statements</b>	302, 318, 400
<b>Precautionary statements</b>	273, 280, 305, 351, 338

### Section 4: First Aid Measures

<b>Eyes</b>	Flush eyes with water for 15 minutes while holding eyelids open.
<b>Skin</b>	Not applicable
<b>Inhalation</b>	Avoid excessive inhalation.
<b>Hazardous inhalation</b>	Not applicable
<b>Ingestion</b>	Do not induce vomiting. Seek immediate medical attention.
<b>Hazardous ingestion</b>	Not applicable

### Section 5: Firefighting Measures

<b>Flammability</b>	Non-flammable
<b>Extinguishing media</b>	The product is non-flammable. Use suitable extinguishing media for surrounding fire.
<b>Flash points</b>	Not applicable
<b>Flammable limits</b>	Not applicable
<b>Products of combustion</b>	Not applicable
<b>Fire hazards in presence of various substances</b>	Not applicable
<b>Explosion hazards in presence of various substances</b>	Not applicable
<b>Firefighting media and instructions</b>	Not applicable
<b>Special remarks on fire hazards</b>	Not applicable
<b>Special remarks on explosion hazards</b>	No additional remarks.



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### Section 6: Accidental Release Measures

**Environmental precautions**

Do not allow a high concentration of the product to flow into any drains or watercourses.

**Small spill**

Collect the excess and clean the residue by flushing with water.

**Large spill**

Collect and dispose of the product at a regulated landfill site as per local government regulations.

### Section 7: Handling and Storage

**Handling**

Take the usual precautions when handling chemicals.

**Storage**

Store in a cool, dry area. Keep containers sealed.

### Section 8: Exposure Controls / Personal Protection

**Personal protection**

Use of protective gloves is not relevant.

**Personal protection in case of large spill**

Wear safety goggles if there is a risk of splashing.

### Section 9: Physical and Chemical Properties

**Appearance**

Orange gel

**Odour**

Citrus

**pH**

7 – 9

**Initial boiling point**

Not applicable

**Melting/freezing point**

Not applicable

**Critical temperature**

Not applicable

**Specific gravity**

0.845 – 0.850

**Vapour pressure**

Not applicable

**Vapour density**

Not applicable



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<b>Volatility</b>	No known data.
<b>Odour threshold</b>	Not applicable
<b>Evaporation rate</b>	Not applicable
<b>Viscosity</b>	Not applicable
<b>Water/oil distribution coefficient</b>	Not applicable
<b>Solubility</b>	Soluble in water.

### Section 10: Stability and Reactivity

<b>Chemical stability</b>	Stable under normal conditions.
<b>Instability temperature</b>	Not applicable
<b>Conditions of instability</b>	Not applicable
<b>Incompatible materials</b>	Strong oxidising agents.
<b>Hazardous decomposition</b>	Carbon monoxide and carbon dioxide.
<b>Special remarks on reactivity</b>	Not applicable
<b>Special remarks on corrosivity</b>	Non-corrosive

### Section 11: Toxicological Information

<b>Routes of entry</b>	Eye contact
<b>Toxicity to animals</b>	Low toxicity for humans and animals.
<b>Chronic effects on humans</b>	Low toxicity for humans.
<b>Other toxic effects on humans</b>	Slightly irritating when eyes are exposed to the product.
<b>Special remarks on toxicity to animals</b>	No additional remarks.
<b>Special remarks on chronic effects on humans</b>	No additional remarks.



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**Special remarks on other toxic effects on humans** No additional remarks.

### Section 12: Ecological Information

<b>Ecotoxicity</b>	Not determined
<b>Biodegradability</b>	Not determined
<b>Bioaccumulation potential</b>	Not determined
<b>Toxicity of the products of biodegradation</b>	Not determined

### Section 13: Disposal Considerations

<b>Waste information</b>	Waste must be disposed of in accordance with the Environmental Conservation Act 73 of 1989.
<b>Waste stream</b>	Do not reuse containers. Puncture all plastic containers. Flatten all metal containers. Shred all bags.

### Section 14: Transport Information

<b>UN no.</b>	Not applicable
<b>Shipping name</b>	Not applicable
<b>Transport hazard class</b>	Not applicable
<b>Packing group</b>	Not applicable

### Section 15: Regulatory Information

<b>Internal regulations list</b>	Product not listed.
<b>Other regulations</b>	Not applicable
<b>Other classifications</b>	Not applicable
<b>Hazardous material information system (USA)</b>	Health hazard: Not applicable Fire hazard: Not applicable Reactivity: Not applicable Personal protection: Not applicable



## SybraChem Hand Grit Citrus

### Section 16: Other Information

<b>Product use</b>	Hand cleaner
<b>Issued by</b>	SybraChem (Pty) Ltd
<b>Revision date</b>	12.03.2024
<b>Revision</b>	1
<b>Disclaimer</b>	<p>The information provided in this safety data sheet is correct to the best of our knowledge, information, and belief at the date of publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release. It is not to be considered a warranty or quality specification. The information relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.</p>