

# Safety Data Sheet

## HAN SAN Powdered Hand Cleaner

### Section 1. Product and Company Identification

Product name: **HAN SAN POWDERED HAND CLEANER**

Other Means of Identification: Not Applicable

Product use: Skin Care

Company Information: GP Chemicals Specialty Ltd.  
65 Beckett Avenue, Holland Landing, ON. L9N 1R8

Telephone: (905)731-3622

Website: [www.gpchemicals.ca](http://www.gpchemicals.ca)

Emergency Telephone Number: 1-888-CAN-UTEC (226-8832)

### Section 2. Hazards Identification

GHS Classification: Eye irritation – Category 2B

GHS Label Elements: Warning

Hazard Statements: Causes eye irritation

#### Precautionary Statements

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 or attention.

Storage: Store in a well-ventilated place. Keep cool.

Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations.

**Section 3. Composition/Information on Ingredients**

<u>Chemical Name</u>	<u>CAS#</u>	<u>Concentration (1% by Weight)</u>
Borax	1303-96-4	65.00-85.00
Benezenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	0.50-1.50

**Section 4. First Aid Measures**

Eye Contact: Rinse cautiously with plenty of water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.

Skin Contact: Wash with plenty of water.

Ingestion: Rinse mouth with water. Get medical advice or attention if your fell unwell or are concerned. Call a Poison Centre or doctor if you feel unwell.

Inhalation: Remove to fresh air. Get medical attention if you feel unwell or are concerned.

First-Aid Comments: Get medical advice or attention if you feel unwell or are concerned.

**Section 5. Fire-Fighting Measures**

Extinguishing Media:

Suitable Extinguishing Media: Not combustible, Use extinguishing agent suitable for surrounding fire.

Specific Hazards During Fire-Fighting: Does not burn. Not known to generate any hazardous decomposition products in a fire.

Fire-Fighter Special Protective Equipment: No special precautions are necessary

**Section 6. Accidental Release Measures**

Personal Precautions, Protective Equipment and Emergency Procedures

No special precautions are necessary.

Environmental Precautions:

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

Small spill Stop leak if without risk. Contain and soak up spill with absorbent that does not react with spilled product. Place use absorbent into suitable, covered, labeled containers for disposal.

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Large spill            Stop leak if without risk. Dike spilled product to prevent runoff. Dike and recover contaminated water for appropriate disposal. Contact emergency services and supplier for advice.

### Section 7. Handling and Storage

#### Precautions for Safe Handling

Do not get in eyes. Do not swallow. Wash hands thoroughly after handling this material.

Conditions for Safe Storage:            Store in an area that is: cool, ventilated. Store in the original, labelled shipping container.

### Section 8. Exposure Controls/Personal Protection

Control Parameters:                      Not Available

Consult local authorities for provincial exposure limits. (BORAX). (Benzenesulfonic acid, mono-C10-16 alkyls derivs., sodium salts).

#### Individual Protection Measures

Eye/Face Protection	Wear chemical safety goggles
Skin Protection	Wash hands and face thoroughly after handling and before eating, drinking, smoking or using the toilet
Respiratory Protection	Not normally required if product is used as directed.

### Section 9. Physical and Chemical Properties

#### Basic Physical and Chemical Properties:

Appearance:	Yellow Powder. Particle Size: Not Applicable
Odour:	Soapy
Odour Threshold:	Not available
pH:	8.00 – 10.00
Melting Point/Freezing Point:	Not available (melting): Not available (freezing)
Initial Boiling Point/Boiling Range:	Not applicable
Flash Point (Closed Cup):	Not available
Evaporation Rate:	Not available
Flammability (Solid, Gas):	Not available
Upper Explosive (Flammable) Limit:	Not available
Lower Explosive (Flammable) Limit:	Not available
Vapour Pressure:	Not available
Vapour Density (Air = 1):	Not applicable
Relative Density (water = 10):	Not applicable
Solubility in Water (% w/w):	Very soluble in water; Not applicable(in other liquids)
Partition Coefficient, n-Octanol/Water (Log Kow):	Not available

## HAN SAN Powdered Hand Cleaner

Auto-Ignition Temperature:	Not available
Decomposition Temperature:	No data available
Viscosity	Not applicable (kinematic); Not applicable (dynamic)
OTHER INFORMATION:	
Physical State:	Solid
Molecular Formula:	Not available
Molecular Weight:	Not available
Bulk Density:	Not applicable
Surface Tension:	Not applicable
Critical Temperature:	Not applicable
Electrical Conductivity:	Not available
Vapour Pressure at 50 °C:	Not available
Saturated Vapour Concentration:	Not available

### Section 10. Stability and Reactivity

Reactivity:	Not reactive
Chemical stability:	Normally stable.
Possibility of Hazardous Reactions:	Decomposes in the presence of high energy sources (e.g. welding arcs). May cause a fire.
Conditions to Avoid:	Freezing
Incompatible Materials:	Not applicable

### Section 11. Toxicological Information

#### Acute Toxicity

Oral LD50	Not applicable
Dermal LD50	Not applicable
Skin Corrosion/Irritation	May cause very mild irritation based on information for closely related chemicals.
Serious Eye Damage/Eye irritation	Human experience shows mild irritation
Respiratory or Skin Sensitization	No information was located.
Germ Cell Mutagenicity	No data available
Carcinogenicity	Not a carcinogen
Reproductive Toxicity:	Does not impair fertility. Not a developmental toxicant. Does not cause effects on or via lactation
STOT – Single Exposure	May cause drowsiness or dizziness.
STOT – Repeat Exposure	No information was located

### Section 12. Ecological Information

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Ecotoxicity:	Studies were not located
Persistence and Degradability:	No information was located
Bioaccumulative Potential:	This product and its degradation products are not expected to bioaccumulate.
Mobility in Soil:	Studies are not available

### **Section 13. Disposal Considerations**

Disposal Methods: Dispose of contents and container in accordance with local, regional, national and international regulations. Store product for disposal as described under Storage in Section 7 of this safety data sheet. Do not reuse empty containers.

### **Section 14. Transport Information**

Not regulated under Canadian TDG regulations

Environmental Hazards: Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code. Not Applicable

### **Section 15. Regulatory Information**

Safety, Health and Environmental Regulations: This section is not required by WHMIS

Canada This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

### **Section 16. Other Information**

NFPA Rating                      Health – 1                      Flammability – 0                      Instability - 0

Prepared By: Regulatory Affairs                      Telephone: (905)731-3622                      Date: March 16, 2017

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