

Hydrating Hand Soap – Pink Grapefruit and Raspberry

MATERIAL SAFETY DATA SHEET

1. SECTION 1: CHEMICAL/MIXTURE IDENTIFICATION

1.1	Product identifier Product Name CAS No.	Hydrating Hand Soap – Pink Grapefruit and Raspberry Mixture.
1.2	Relevant identified uses of the substance or mixture and uses advised against Identified use(s) Uses advised against	Hand soap None known
1.3	Details of the supplier of the product Company Identification Telephone	Grove Collaborative 1301 Sansome Street San Francisco, CA 94111 (844) 476-8375
1.4	Emergency telephone number	(844) 476-8375 [8am-5pm M-F (UTC -7)]

2. SECTION 2: HAZARDS IDENTIFICATION

"Consumer Products", defined by the US Consumer Product Safety Act and are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided to assist in the safe handling and proper use of the product.

2.1	Classification of the substance or mixture GHS 29 CFR 1910.1200	Skin corrosion/irritation – Category 3 Eye damage/irritation – Category 2B
2.2	Label elements Hazard pictogram(s) Signal word(s) Hazard statement(s) Precautionary statement(s)	None. Warning H316 – Causes mild skin irritation. H320 – Causes eye irritation. Wear protective gloves/protective clothing and eye/face protection. Wash hands thoroughly after using product. Use in a well-ventilated area and avoid breathing dust/fumes/gas/mist/vapours/spray. Avoid release into the environment. Do not eat, drink or smoke when using this product. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do and continue to rinse.

If eye irritation persists: Get medical attention.

IF SWALLOWED: Drink plenty of water. Do NOT induce vomiting. Call poison control if person feels unwell.

IF ON SKIN: Rinse with plenty of water.
If skin irritation occurs, get medical attention.
Remove contaminated clothing if safe to do so.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. If breathing issues continue get medical attention.

2.3 Other hazards None.

2.4 Additional Information None.

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

29 CFR 1910.1200

Ingredient(s)	%W/W	CAS No.
Water	60-90	7732-18-5
Sodium coco sulfate needles	3-10	68955-19-1
Caprylyl/capryl glucoside	3-10	68515-73-1
Cocobetaine	3-10	683-10-3
Glycerin	1-5	56-81-5
Glyceryl caprylate/caprates	<1	91744-32-0
Potassium sorbate/Sodium benzoate	<1	24634-61-5/532-32-1
Citric acid	<1	77-92-9
Magnesium chloride	<1	7786-30-3
Fragrance (Pink Grapefruit and Raspberry)	<1	N/A
Aloe vera	<1	8001-97-6

3.2 Additional Information None.

4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation

If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, get medical attention.

Skin Contact

Wash with plenty of water. If irritation develops, get medical attention. Remove contaminated clothing if safe to do so. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do and continue to rinse.

Eye Contact

If eye irritation persists: Get medical attention.

Ingestion

Give plenty of water to drink. Do NOT induce vomiting. Get medical attention immediately.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

5. SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable Extinguishing Media
Unsuitable Extinguishing Media

Water spray, foam, dry powder or CO2.
None known.

5.2	Special hazards arising from the substance or mixture	None anticipated.
5.3	Advice for fire-fighters	Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1	Personal precautions, protective equipment and emergency procedures	Caution - spillages may be slippery. Ensure adequate ventilation. Wear personal protective equipment.
6.2	Environmental precautions	Do not release large quantities into the surface water or into drains.
6.3	Methods and material for containment and cleaning up	
	Household Handling	Small spills and leaks may be cleaned up and disposed of in household trash or diluted and disposed of down drain.
	Industrial Handling	Stop spill at source and contain material. Adsorb spillages onto sand, earth or any suitable adsorbent material. Dispose of liquid and adsorbent material in accordance with all applicable local, state, and federal regulations. Small amounts may be flushed to a sewer.
6.4	Reference to other sections	See Also Section: 8, 13.

7. SECTION 7: HANDLING AND STORAGE

General hygiene measures for the handling of chemicals are applicable.

7.1	Precautions for safe handling	
	Household Handling	Use as directed on product label. Wash hands and exposed skin after use. Do not eat, drink or smoke when using this product.
	Industrial Handling	Wear suitable personal protective equipment. Wash hands and exposed skin after use.
7.2	Conditions for safe storage, including any incompatibilities	KEEP OUT OF REACH OF CHILDREN AND PETS. Store in original container in a cool, dry location and keep container closed after use.
	Storage Temperature	Ambient.
	Storage Life	Stable under normal conditions.
	Incompatible materials	None know.
7.3	Specific end use(s)	Hand soap.

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1	Control parameters	
8.1.1	Occupational Exposure Limits	Not established.
8.1.2	Biological limit value	Not established.
8.1.3	PNECs and DNELs	Not established.
8.2	Exposure controls	
8.2.1	Appropriate engineering controls	Provide adequate ventilation.
8.2.2	Personal protection equipment	
	Household Handling	No special precautions necessary as long as product is used as directed.
	Industrial Handling	
	Eye/face protection	Wear protective eye glasses for protection against liquid splashes.
	Skin protection (Hand protection/ Other)	Wear suitable gloves if prolonged skin contact is likely. Wear impervious gloves (EN374).
	Respiratory protection	Normally no personal respiratory protection is necessary.
	Thermal hazards	Not applicable.
8.2.3	Environmental Exposure Controls	Do not release large quantities into the surface water or into drains.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties	
Appearance	Clear, viscous liquid.
Color	Clear.
Odor	Fragranced
Odor Threshold	Not established.
pH	3.5-4.5
Melting Point/Freezing Point	Not applicable.
Initial boiling point and boiling range	No information available.
Flash point	No information available.
Evaporation rate	No information available.
Flammability (solid, gas)	No information available.
Upper/lower flammability or explosive limits	No information available.
Vapour pressure	No information available.
Vapour density	Not applicable.
Relative density	No information available.
Solubility	Soluble in water.
Decomposition Temperature	No information available.
Viscosity	No information available.
Explosive properties	Not explosive.
Oxidising properties	Not oxidising.
9.2 Other information	None.

10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	Stable under normal conditions.
10.2 Chemical stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	No hazardous reactions known if used for its intended purpose.
10.4 Conditions to avoid	Cleaning products should not be mixed with other household chemicals unless specifically provided according to label directions.
10.5 Incompatible materials	Strong oxidizers or reducing agents, strong acids or strong bases.
10.6 Hazardous Decomposition Product(s)	No hazardous decomposition products known.

11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Ingredient(s)	CAS No.	Oral LD 50 (Rat)	Dermal LD 50 (Mouse)	Inhalation LC 50 (Rat)
Water	7732-18-5	N/A	N/A	N/A
Sodium coco sulfate needles	68955-19-1	> 2000 mg/kg	> 10000 mg/kg	Not listed
Caprylyl/capryl glucoside	68515-73-1	> 2000 mg/kg	> 2000 mg/kg	Not listed
Cocobetaine	683-10-3	Not listed	Not listed	Not listed
Glycerin	56-81-5	Not listed	Not listed	Not listed
Glyceryl caprylate/caprates	91744-32-0	Not listed	Not listed	Not listed
Potassium sorbate/Sodium benzoate	24634-61-5/532-32-1	> 2000 mg/kg	> 2000 mg/kg	Not listed
Citric acid	77-92-9	6730 mg/kg	Not listed	Not listed
Magnesium chloride	7786-30-3	8100 mg/kg	> 2000 mg/kg (Rabbit)	Not listed
Fragrance	N/A	Not listed	Not listed	Not listed
Aloe vera	8001-97-6	> 5000 mg/kg	Not listed	Not listed

Acute toxicity
Irritation
Corrosivity

None anticipated.
Can be mildly irritating to skin and eyes.
None anticipated.

	Sensitisation	None anticipated.
	Repeated dose toxicity	None anticipated.
11.2	Other information	None.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Ingredient(s)	CAS No.	Fish LC 50 (96h)	Daphnea EC 50 (48h)
Water	7732-18-5	N/A	N/A
Sodium coco sulfate needles	68955-19-1	Not listed	Not listed
Caprylyl/capryl glucoside	68515-73-1	Not listed	Not listed
Cocobetaine	683-10-3	Not listed	Not listed
Glycerin	56-81-5	Not listed	Not listed
Glyceryl caprylate/caprato	91744-32-0	51000-57000 mg/L	Not listed
Potassium sorbate/Sodium benzoate	24634-61-5/532-32-1	>1000 mg/L	Not listed
Citric acid	77-92-9	Not listed	Not listed
Magnesium chloride	7786-30-3	2119 mg/L	548 mg/L
Fragrance	N/A	Not listed	Not listed
Aloe vera	8001-97-6	Not listed	Not listed

12.2	Persistence and degradability	No information available.
12.3	Bioaccumulative potential	No information available.
12.4	Mobility in soil	No information available.
12.5	Results of PBT and VPVB assessment	Not classified as PBT or vPvB.
12.6	Other adverse effects	None known.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1	Waste treatment methods	Use appropriate tools to put the spilled substance in a convenient waste disposal container. Finish cleaning by spreading soap and water on the contaminated surface.
13.2	Additional Information	Disposal should be in accordance with local, state or national legislation.

14. SECTION 14: TRANSPORT INFORMATION

Not regulated for transport in accordance with US DOT Regulations.

14.1	UN number	Not applicable.
14.2	UN Proper Shipping Name	Not applicable.
14.3	Transport hazard class(es)	Not applicable.
14.4	Packing Group	Not applicable.
14.5	Environmental hazards	Not applicable.
14.6	Special precautions for user	Not applicable.
14.7	Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.

15. SECTION 15: REGULATORY INFORMATION

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture	
15.2	GHS	Created in accordance with the CPSC's implementation of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

16. SECTION 16: OTHER INFORMATION

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC and, as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

LEGEND

LTEL	Long Term Exposure Limit
STEL	Short Term Exposure Limit
DNEL	Derived No Effect Level
PNEC	Predicted No Effect Concentration
PBT	Persistent, Bioaccumulative and Toxic
vPvB	very Persistent and very Bioaccumulative

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