

Safety Data Sheet

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION SECTION

1.1. Product Identifier

Product Form: Mixture

Product Name: Better Habits Liquid Hand Soap

1.2. Intended Use of the Product

Use of the Substance/Mixture: Hand sanitizer gel

1.3. Name, Address, and Telephone of the Responsible Party

Company

United Sierra Group, Corp.

8200 Commerce Way

Miami Lakes, FL 33016

305-392-0738

SECTION 2: HAZARD IDENTIFICATION

EMERGENCY OVERVIEW CAUTION:

This product is a clear or colored liquid with a very slight chemical odor. Direct contact with eyes may cause mild transient irritation. Repeated or prolonged excessive exposure may cause irritation or dermatitis. No significant environmental effects. Not a fire hazard. Product is stable. This product is labeled in accordance with guidelines set forth in the Food, Drug, and Cosmetic Act. 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 Material Safety Data Sheet may differ from the requirements of the FDÇ Act and as a result, this MSDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

REGULATORY STATUS

While this product is not considered to be hazardous under OSHA's Hazard Communication Standard (29 CFR 1900.1200), this MSDS includes valuable information that is critical for safe handling and proper use of this product. This MSDS should be retained and available for employees and other users of this product.

POTENTIAL HEALTH EFFECTS NOTE:

The acute health effects described below are those which could potentially occur for the finished product. They are based on the toxicology information available for the finished product and/or each hazardous ingredient and are consistent with the product type and the likelihood of a specific route of exposure. Known chronic health effects related to exposure to a specific ingredient are indicated. EYE

CONTACT: May cause mild transient irritation.

SKIN CONTACT: Repeated or prolonged excessive exposure may cause irritation or dermatitis. **INGESTION:** May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

INHALATION: Unlikely to occur due to the physical properties of the product.

CHRONIC HEALTH EFFECTS: None known

MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE: Pre-existing skin conditions.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Based on our hazard evaluation, the following chemical substance(s) in this product have been identified as hazardous.

INGREDIENT	CAS NUMBER	PERCENT (w/w)
Sodium Benzoate	532-32-1	0.080
Sodium Chloride	7647-14-5	2.100
SLS-K Sodium Lauryl Sulfate	68585-47-7 / 13235-36-4	38.000
Chembetaine C Surfactant	61789-40-0 / 56-81-5 / 68140-01-2	4.500
Vitamin E Acetate	7695-91-2	0.070

SECTION 4: FIRST AID MEASURES

EYES: Rinse eyes immediately with plenty of water, occasionally lifting upper and lower lids, until no evidence of product remains. Get medical attention if pain or irritation persists.

SKIN: Rinse affected area with plenty of water until no evidence of product remains. Get medical attention if irritation persists.

INGESTION: Treat symptomatically and supportively. Maintain airway and respiration. If vomiting occurs, keep head below hips to prevent aspiration. Dilution by rinsing the mouth and giving water or milk to drink is generally recommended. If unconscious, the victim should not be given anything to drink. Contact physician or local poison control center.

INHALATION: Remove from exposure area to fresh air. Keep affected person warm and at rest. Treat symptomatically and supportively. Contact physician or local poison control center. If breathing has stopped, give artificial respiration, and get medical attention immediately.

NOTE TO PHYSICIAN: The physician's judgment should be used to control symptoms and clinical condition based on the individual reactions of the patient.

SECTION 5: FIRE FIGHTING MEASURES**FLAMMABLE PROPERTIES**

OSHA FLAMMABILITY CLASSIFICATION	Not applicable
UPPER FLAMMABILITY LIMIT	Not applicable
AUTO-IGNITION TEMPERATURE	Not applicable
FIRE AND EXPLOSION HAZARD	Negligible fire hazard when exposed to heat or flame
HAZARDOUS DECOMPOSITION PRODUCTS	Oxides of carbon and oxides of nitrogen.
FLASH POINT	None
LOWER FLAMMABILITY LIMIT	Not applicable

EXTINGUISHING MEDIA

Dry chemical, carbon dioxide, water spray or regular foam. Use the product according to the surrounding materials

PROTECTION OF FIREFIGHTERS

In case of fire, wear a full-face positive-pressure self-contained breathing apparatus and protective suit. Move container from fire area if you can do it without risk. Apply cooling water to sides of containers that are exposed to flames until well after fire is out. Extinguish only if flow can be stopped; use flooding amounts of water as a fog, solid streams may be ineffective. Avoid breathing vapors, keep upwind.

HAZARDOUS DECOMPOSITION PRODUCTS IN THE EVENT OF FIRE

In case of fire it may release irritating fumes and gases and/or toxics, such as carbon dioxide and other substances derived from incomplete combustion.

SECTION 6: ACCIDENTAL RELEASE MEASURES**PERSONAL PRECAUTIONS**

Wear skin, eye and respiratory protection as recommended in Section 8. Stop or reduce any leaks if it is safe to do so. Spills present a slipping hazard. Keep unnecessary personnel away. Ventilate spill area if possible. Make sure area is slip-free before re-opening to traffic.

ENVIRONMENTAL PRECAUTIONS

Small or household quantities may be disposed in sewer or other liquid waste system. For larger quantities check with your local water treatment plant.

METHODS FOR CONTAINMENT AND CLEAN UP SMALL SPILLS: Contain and absorb with absorbent material and place into containers for later disposal. Wash site of spillage thoroughly with water. **LARGE SPILLS:** Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.

SECTION 7: HANDLING AND STORAGE**HANDLING:**

Do not get in eyes. Do not take internally. Use with adequate ventilation. Avoid generating aerosols and mists. It is forbidden to eat, drink or smoke during handling. Avoid contact with eyes, skin and clothing. Wash arms, hands and nails after handling this product. The use of gloves is recommended. Facilitate access to safety showers and emergency showers

STORAGE:

Store in original containers in a cool dry area. Store away from incompatible substances and excessive heat. Storage areas for large quantities (warehouse) should be well ventilated. Keep the containers tightly closed when not in use.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

This product is a personal care product. The use of this product by consumers is safe under normal and reasonable foreseen use. The information provided below refers to the occupational settings.

Hazardous Ingredients	ACGI TLV	LMPE-PPT	MPE-CT	LMPE-P	IPVS(IDLH)
SLS-K Sodium Lauryl Sulfate	N/A	N/A	N/A	N/A	N/A
Chebataine™ Surfactant	N/A	N/A	N/A	N/A	N/A

GLOVES: Chemical-resistant gloves are required where repeated or prolonged skin contact may occur

EYE/FACE PROTECTION: Safety glasses are required to prevent eye contact where splashing of product may occur. Keep the workplace ventilated. Normal ventilation for common hand-invoicing operations is generally adequate

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Clear or colored liquid
ODOR/ODOR THRESHOLD	Characteristic - Scented
pH (@ 25°C):	6.5 – 7.5
BOILING POINT	Not available
MELTING/FREEZING POINT	Not available
FLAMMABLE PROPERTIES	Not flammable
DENSITY/SPECIFIC GRAVITY	1.05 –1.09 g/m
OCTANOL/WATER PARTITION COEFFICIENT (Kow):	Not available
PHYSICAL STATE:	Liquid
VAPOR DENSITY:	Not available
VAPOR PRESSURE	Not available
FLASH POINT	Not flammable
SOLUBILITY IN WATER	Complete
EVAPORATION RATE	Not available
VISCOSITY	2300 mPa.S

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY	Stable under normal ambient temperature (70°F, 21°C) and pressure (1 atm).
CONDITIONS TO AVOID	Avoid storing in direct sunlight and avoid extremes of temperature.
INCOMPATIBLE MATERIALS	Strong oxidizer

HAZARDOUS DECOMPOSITION PRODUCTS	Thermal decomposition may release toxic and/or hazardous gases, including ammonia.
POSSIBILITY OF HAZARDOUS REACTIONS	Hazardous polymerization will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

PRODUCT INFORMATION SUMMARY: This product is a personal care product. The use of this product by consumers is safe under normal and reasonable foreseen use. Direct contact with eyes may cause mild transient irritation. Repeated or prolonged excessive exposure may cause irritation or dermatitis.

COMPONENT ANALYSIS: The following toxicity information is for the hazardous ingredient(s) when used as technical grade and is provided as reference for the occupational settings.

INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity	No information is available
Irritation or skin corrosion	No information is available
Serious eye irritation injuries	No information is available
Respiratory or skin sensitization	No information is available

SENSITIZATION: This product is not considered a skin or respiratory sensitizer.

CARCINOGENICITY: None of the ingredients in this product are listed as carcinogens by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP) or the Occupational Safety and Health Administration (OSHA).

MUTAGENICITY: None of the ingredients in this product are known to cause mutagenicity.

REPRODUCTIVE/FETAL/DEVELOPMENTAL TOXICITY: None of the ingredients in this product are known as reproductive, fetal, or developmental hazards.

TARGET ORGAN TOXICITY: None of the ingredients in this product are known to have target organ toxicity.
EPIDEMIOLOGICAL INFORMATION: None of the ingredients in this product are known to have health-related information in working populations.

SECTION 12: DISPOSAL CONSIDERATIONS

WASTE NUMBER AND DESCRIPTION: Not applicable, not regulated.

DISPOSAL CONSIDERATIONS: This product is not a RCRA hazardous waste and can be disposed of in accordance with federal, state and local regulations.

SECTION 13: TRANSPORT INFORMATION

GROUND TRANSPORT

DOT Hazard Class:	Not regulated	Packing Group:	Not applicable
DOT Proper Shipping	Not applicable	Shipping Label Information:	Not applicable
Name: UN/NA Number:	Not applicable	Shipping Label Information:	Not applicable
AIR TRANSPORT (ICAO/IATA) ICAO/IATA Hazard Class:	Not applicable	MARINE TRANSPORT (IMDG/IMO)	Not regulated
ICAO/IATA Proper Shipping Name:	Not applicable	IMDG/IMO Hazard Class: IMDG/IMO Proper Shipping Name:	Not applicable

SECTION 14: REGULATORY INFORMATION

UNITED STATES: OSHA HAZARD COMMUNICATION RULE, 29 CFR 1910.1200:

The Occupational Safety and Health Administration requires Material Safety Data Sheets to provide any hazards that may be associated with the product and make this information available in the workplace. Since the use pattern and exposure in the workplace are generally not consistent with those experienced by consumers, this MSDS may contain additional health hazard information not pertinent to consumer use.

FOOD AND DRUG ADMINISTRATION: This product is regulated as an over-the-counter (OTC) drug under the Food and Drug Administration.

EPA - SARA TITLE III SECTION 313: Not applicable - Consumer product.

EPA CERCLA/SARA TITLE III SUPERFUND AMENDMENT AND REAUTHORIZATION ACT: This product contains no CERCLA/SARA Title III materials. This product contains no hazardous chemicals reportable under Sections 311/312. This product contains no hazardous chemicals reportable under Section 304.

TSCA: All components of this product are either listed on or exempt from the U.S. Toxic Substances Control Act (TSCA) chemical substance inventory.

STATE REGULATIONS

CALIFORNIA PROPOSITION 65: This product does not contain substances listed under California Proposition 65.

WORKER HAZARDOUS MATERIALS INFORMATION SYSTEM:

WHMIS CLASSIFICATION: Not subject to classification.

SECTION 16: OTHER INFORMATION

DISCLAIMER: The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, United Sierra Group makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, The United Sierra Group will not be responsible for damages of any kind resulting from the use of or reliance upon such information. No representations, or warranties, either expressed or implied of merchant-ability, fitness for a particular purpose or of any other nature is made hereunder with respect to the information set forth herein or to the product to which the information refers.

NFPA RATINGS (Scale 0-4, where 4=high degree of hazard): HEALTH=1 FLAMMABILITY=0

REACTIVITY=0 HMIS RATINGS (Scale 0-4, where 4=severe hazard): HEALTH=1 FLAMMABILITY=0

REACTIVITY=0 MSDS CREATION DATE: 03/13/2021 SUPERCEDES:

REVISION DATE:

REVISION: 09/24/2021