



SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2172	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	BAN AID	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Microbial Liquid Hand Cleaner	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:
Eye Irritation - Category 2

SIGNAL WORD:
WARNING

SYMBOL:



HAZARD STATEMENT (S):

Keep out of reach of children.
Read label and SDS before use.
Causes serious eye irritation.

PRECAUTIONARY STATEMENT:

Prevention:

Wear eye protection.

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 attention.

Storage: Store locked up. Store in corrosive-resistant plastic container.

HAZARDS NOT OTHERWISE SPECIFIED:

Not applicable.

3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	Concentration % by Weight
Alkyl Polyglucoside	110615-47-9	>=5 <= 10

4. First Aid Measures

EMERGENCY OVERVIEW

WARNING: May be harmful if swallowed. Causes serious eye irritation.

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 attention.

SKIN: Rinse with water.

INGESTION:

May be harmful if swallowed. Seek medical attention immediately.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use water spray, fog or foam.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Containers may build pressure and rupture.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Carbon Dioxide. Carbon Monoxide.

SPECIFIC FIRE-FIGHTING METHODS:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area, if this can be done without risk. Use water spray to keep fire-exposed containers cool.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Put on appropriate personal protective equipment (see Section 8).

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

7. Handling and Storage

Store in a cool, dry place. Do not get in eyes. Keep out of reach of children.

8. Exposure Controls / Personal Protection

PERSONAL PROTECTIVE EQUIPMENT:



EYE PROTECTION: Wear safety glasses.

SKIN PROTECTION: No special requirements are needed for this material.

RESPIRATORY PROTECTION: No special requirements are needed for this material.

ENGINEERING CONTROLS:

No special requirements are needed for this material.

9. Physical & Chemical Properties

APPEARANCE	Thick liquid.	AUTO IGNITION TEMP	Not available.
BOILING POINT	Not available.	COLOR	Gold.
DECOMPOSITION TEMPERATURE	Not available.	EVAPORATION RATE	Not available.
EXPLOSIVE LIMIT RANGES	Not available.	EXPLOSIVE PROPERTIES	Not available.
FLASH POINT	None.	MELTING/FREEZING POINT	Not available.
ODOR	Pleasant.	ODOR THRESHOLD	Not available.
VOC CONTENT (Wt %):	0	OXIDIZING PROPERTIES	Not available.
PARTITION COEFF	Not available.	PHYSICAL STATE	Liquid.
RELATIVE DENSITY	1.0	SOLUBILITY (WATER)	Complete.
VAPOR DENSITY	Not available.	VAPOR PRESSURE	Not available.
VISCOSITY	>2000 cps	pH	7-9

10. Stability & Reactivity Information

REACTIVITY:

Under normal conditions of storage and use, hazardous reactions will not occur.

CHEMICAL STABILITY:

Stable under normal conditions.

INCOMPATIBLE MATERIALS:

Acids and strong oxidizers.

CONDITIONS TO AVOID:

High temperatures.

DECOMPOSITION PRODUCTS:

CO, CO₂.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:

Skin contact.

ACUTE/POTENTIAL HEALTH EFFECTS:

EYES: May cause serious eye irritation. Symptoms include stinging, tearing and redness.

SKIN: Prolonged contact may cause slight to moderate irritation.

INHALATION: Overexposure may cause irritation of the respiratory tract.

INGESTION: May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea and general weakness.

CHRONIC/LONG TERM EFFECTS:

None known.

TARGET ORGAN EFFECTS:

None known.

REPRODUCTIVE/DEVELOPMENTAL INFORMATION:

No data.

CARCINOGENIC INFORMATION:

This material is not listed as a carcinogen by IARC, NTP or OSHA.

ACUTE TOXICITY VALUES:

Not available.

12. Ecological Information

Not available.

13. Disposal Consideration

Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

14. Transportation Information

Not regulated.

15. Regulatory Information

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS's that are copied and distributed for this material.

Title III Section 311/312:

Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic () Fire () Pressure () Reactive () Not Applicable ()

T.S.C.A. STATUS:

All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA STATUS:

Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s): None.

16. Other Information**N/A = Not Applicable; N/D = Not Determined**

HMIS	Health Hazards: 1	Flammability: 0	Physical hazards: 0	Personal protection: A
-------------	-------------------	-----------------	---------------------	------------------------

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.