



Micro Quality Labs, Inc.

Specializing in Pharmaceutical, Dietary Supplements, Toys and Cosmetics Testing
3125 N. Damon Way • Burbank, California 91505
(818) 845-0070 • Fax: (818) 845-0030
E-Mail: Karine@MicroQualityLabs.com



Customer: H'ERMES MFG INC.
Address: 20531 Plummer St.
Chatsworth, CA 91311

ANALYTICAL/CHEMICAL CERTIFICATE OF ANALYSIS

Sample Name: WATERAID SOLUTION
Product Code: 902
Batch/Lot: C1523A
MQL Accession: 230322-0074

PO#: N/A
Sample Description: N/A
Rush: N/A
Received Date: 03/22/23

Test Requested:	Test Method:	Specification:	Results:
Arsenic	MQLTM-0278 By ICP-MS	N/A	Not Detected (MDL 0.003 ppm)
Cadmium	MQLTM-0278 By ICP-MS	N/A	Not Detected (MDL 0.003 ppm)
Mercury	MQLTM-0278 By ICP-MS	N/A	Not Detected (MDL 0.001 ppm)
Lead	MQLTM-0278 By ICP-MS	N/A	Not Detected (MDL 0.003 ppm)

Prepared By:

Liana Blkhoian/Document Control Specialist

MAR 27 2023

03/27/23

Reviewed By:

Esme Arellano/Quality Assurance Reviewer

MAR 27 2023

03/27/23

Micro Quality Laboratories, Inc. (MQL), is an A2LA ISO 17025 accredited testing laboratory (Certificate Number 3034.01). The requirements of ISO 17025 were followed for the test, results and preparation of this certificate of analysis. MQL's scope of accreditation may be found on A2LA or MQL websites.

The aforementioned results on this report are representative of the samples submitted and may not be indicative of the entire manufacture, batch, and/or lot. Applicable current GMP's shall always be used when sampling. GLP's shall always be practiced by Micro Quality Labs to ensure the most accurate results.

This report is submitted for the exclusive use of the person, partnership, or corporation to whom it is addressed, and neither the report nor the name of Micro Quality Labs, Inc. nor any member of its staff, may be used in connection with the advertising or sale of any product or process without written authorization from Micro Quality Labs, Inc. Failure to comply will result in immediate legal action by Micro Quality Labs, Inc.

SAFETY DATA SHEET

SECTION I:

PRODUCT INFORMATION

Product Name: WATERAID SOLUTION

Chemical Name: Ethoxylated Polyols Aqueous Solution

Manufacturer: H'Ermes Manufacturing Labs
20531 Plummer Street
Chatsworth, CA 91311

Telephone # for Information: (818-407-1015)

24-Hour Emergency Telephone (CHEMTREC): (800) 424-9300

Data Prepared: July, 2023

Last Revised: n/a

Date Revised: n/a

SECTION II:

INGREDIENT INFORMATION

None of the components in this product are listed in the T.S.C.A / Inventory

INGREDIENT Surfactant & Extract Proprietary Blend

SECTION III:

HAZARDOUS IDENTIFICATION

EYE CONTACT: May cause severe irritation to the eyes and prolonged exposure may result in damage to the eye.

SKIN CONTACT: Single, prolonged exposure {hours} causes no known effect. Several repeated, prolonged exposures may cause slight irritation.

INHALATION: No irritation to nose or throat expected. No injury is likely from relatively short exposure. Avoid mist or aerosol mists. Mists may seriously irritate nose, throat and lungs. Overexposure by inhalation may injure the following organ(s): Reproductive System.

SECTION V:

FIRE & EXPLOSION HAZARD

cont'd.

INGESTION: No known, adverse chronic health effects, but unnecessary exposure to any chemical should be avoided. This product, as with any chemical, may enhance allergic conditions, on certain people. There are no known, medical conditions that might be aggravated by exposure to this product.

SAFETY DATA SHEET

SECTION IV: HEALTH INFORMATION & PROTECTION

EYE CONTACT:	Flush eyes with large amounts of water for at least 15 minutes or until irritation subsides. If irritation persists, get medical attention.
SKIN CONTACT:	Rinse with water and use soap if available. Remove grossly contaminated clothing, including shoes. Launder before reuse.
INHALATION:	Immediately remove the affected victim from exposure. Administer artificial respiration if breathing has stopped. Keep at rest. Call for prompt medical attention.
INGESTION:	If swallowed, immediately rinse mouth and drink plenty of water. Keep person under observation. Never give anything by mouth to an unconscious person. If person becomes uncomfortable, CONSULT A PHYSICIAN.

SECTION III: HAZARDOUS IDENTIFICATION

FLASHPOINT:	N/A
AUTOIGNITION TEMPERATURE:	Not determined.
FLAMMABLE LIMITS:	Not determined.
FIRE FIGHTING:	On large fires use dry chemical, foam or water spray. On small fires, use carbon dioxide (CO ₂), dry chemical or water spray. Water can be used to cool fire-exposed containers.

SECTION VI: SPILL CONTROL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Contain the spill or leak immediately with inert materials such as sand or earth. Transfer liquids and solid material used to create dikes, into suitable containers for recovery or disposal and dispose of per government regulations.

CAUTION: Keep spills and all cleaning runoff efforts out of municipal sewers and open bodies of water.

Observe all personal protection equipment recommendations described in Section VIII.

SECTION VII: HANDLING & STORAGE

SAFETY DATA SHEET

PRECAUTION TO BE TAKEN IN HANDLING AND STORING:

Keep container closed when not in use.
Protect container from damage or freezing.
Avoid contact with eyes and skin.
Do not breathe mist.
Keep out of reach of children.

*** Information about the empty container ***
Do not re-use this container.

SECTION VIII: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

None

ENGINEERING CONTROLS:

Local Exhaust: Recommended, use local exhaust ventilation with a minimum capture velocity of 150 ft/min (0.75 min/sec) at the point of dust or mist evolution.

PROTECTIVE GLOVES:

Chemically resistant gloves along with long-sleeved, body-covering clothing.
Nitrile, Silver Shield® gloves may provide the best protection.

EYE PROTECTION:

Safety glasses with side shields as a minimum.

SECTION VIII: EXPOSURE CONTROLS / PERSONAL PROTECTION cont'd.

INHALATION:

Use respiratory protections unless adequate local exhaust ventilation is provided or air data show exposures are within recommended exposure guidelines. A respiratory protection program meeting OSHA 1910.134 requirements are followed when workplace conditions warrant respirator use. If irritation is experienced, NIOSH approved respirator is recommended.

WORK/HYGIENIC PRACTICES:

Do not breathe mist and avoid eye and skin contact. Eyewash and safety showers should be in close proximity to point of product usage.

SECTION IX: TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Specific Gravity:	1.005 +/- 0.010 (25°C)
Vapor Pressure:	24mmHg (25°C) [Water]
Volatile Content:	None
Viscosity:	200 – 600 cps
pH:	6.5 – 8.5
Appearance (color):	Clear
Appearance (form):	Low Viscosity Liquid
Odor:	Characteristic
Water Solubility:	Soluble

SECTION X: STABILITY & REACTIVITY

SAFETY DATA SHEET

Stability: Stable
Hazardous Polymerization: Will not occur.
Materials to avoid hazardous polymerization: None.
Conditions to avoid hazardous polymerization: None.

Hazardous Decomposition Products:
None known

SECTION XI: TOXICOLOGICAL INFORMATION

Eye Irritation

No information is available.

Skin Irritation

No information is available.

Acute Toxicity (LD50)

No information is available.

Other Information

No information is available.

SECTION XII: ECOLOGICAL INFORMATION

Biodegradation: No evidence of biodegradation.
Bioaccumulation: No evidence of bioaccumulation.
Aquatic Toxicology: No evidence of aquatic toxicity.
Other Information: No information is available.

SECTION XIII: DISPOSAL CONSIDERATIONS

Do not dispose the emptied container unlawfully.
Observe all federal, state, and local laws.

SECTION XIV: TRANSPORT INFORMATION

DOT Road Shipment Information (49 CFR 172.101)

Proper Shipping Name: Not regulated
Hazard Technical Name: None
Hazard Class: None
UN/NA Number: None

SAFETY DATA SHEET

R.C.R.A Hazard Class [if discarded]: None

E.P.A. Priority Pollutants: None

SECTION XV: REGULATORY INFORMATION

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status: All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

EPA SARA Title III Chemical Listings

Section 302 Extremely Hazardous Substances (40 CFR 355): None

Section 304 CERCLA Hazardous Substances (40 CFR 302): None

Section 311/312 Hazard Class (40 CFR 370):

Acute:	No
Chronic:	No
Fire:	No
Pressure:	No
Reactive:	No

SECTION XV: REGULATORY INFORMATION cont'd.

Section 313 Toxic Chemicals (40 CFR 372): None present in regulated quantities.

This information is for people trained in:

National Paint & Coatings Association (NPCA)
Hazardous Materials Identification System (HMIS)
National Fire Protection Association (NFPA 704)
Identification of the Fire Hazards of Material.

	<u>NPCA - HMIS</u>	<u>NFPA 704</u>	<u>KEY</u>
HEALTH	1	1	4 - Severe
FLAMMABILITY	0	0	3 - Serious
REACTIVITY	0	0	2 - Moderate
			1 - Slight
			0 - Minimal

California Proposition 65:

The California Proposition 65 Chemical(s) contained in this product are:

CHEMICAL NAME / (CAS No.) AND CONTENTS: **None**

SECTION XVI: OTHER INFORMATION

SAFETY DATA SHEET

Not for medical use.

Highly toxic by aerosol inhalation, may cause death. Use only with adequate ventilation, wear appropriate protective equipment, including approved respirator.

* * * * *

This safety data sheet is offered solely for your information, consideration and investigation. The data described in this SDS consist of data on literature, our acquisitional data and analogical inference by data of similar chemical substance or product. H'Ermes Manufacturing, Inc. provides no warranties, either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein.