1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier / Recommended Use of the Chemical

Product Name: HydroSal® Youth
Product Number: 8837-10

Responsible Party

Company Name: Salvona Technologies, LLC
Address: 2521 Kuser Road
Hamilton, NJ 08691

Emergency Contact

Emergency Contact: Not available
Emergency Telephone Number: Not available

2 HAZARD(S) IDENTIFICATION

Hazard Classification

Hazard Statement: H319 Eye Irrit. 2 Causes serious eye irritation



Precautionary Statement

Prevention: P261: Avoid breathing dust/fume/gas/mist/vapours/spray. Manufacturer/supplier or the competent authority to specify applicable conditions.
P264: Wash thoroughly after handling. Manufacturer/supplier or the competent authority to specify parts of the body to be washed after handling.
P280: Wash protective gloves and eye/face protection thoroughly after handling. Manufacturer/supplier or the competent authority to specify type of equipment.

Response: P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P103: Read label before use.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321: Specific treatment (see reference to supplemental first aid instruction on this label). Manufacturer/supplier or competent authority may specify a cleansing agent if appropriate.
P337+P313: If eye irritation persists: Get medical advice/attention.
P363: Wash contaminated clothing before reuse.

General Advice: No information available

Storage: No information available

Disposal: P501: Dispose of contents/container to in accordance with local/regional/national/international regulation (to be specified).

Unknown Acute Toxicity

Unknown Toxicity: The formula contains 0.002% unknown acute toxicity related to the following INCIs (Copper Tripeptide-1)

3 COMPOSITION / INFORMATION ON INGREDIENTS

INCI	CAS #	% Composition	Hazard Code
Water (Aqua)	7732-18-5		
Propanediol	504-63-2, 26264-14-2		
Sodium Hyaluronate	9067-32-7		
Hydroxypropylcellulose	9004-64-2		
Pentylene Glycol	5343-92-0		
Caprylyl Glycol	1117-86-8		
Ethylhexylglycerin	70445-33-9	0.0800%	H319
Astragalus Gummifer Gum	9000-65-1		
Ceramide AP	100403-19-8		
Resveratrol	501-36-0	0.0010%	H319
1,2-Hexanediol	6920-22-5		
Butylene Glycol	107-88-0		
Glycerin	56-81-5		
Hydroxyacetophenone	99-93-4		
Copper Tripeptide-1	300801-03-0		

4 FIRST-AID MEASURES

Description of Necessary First Aid Measures

Eye Contact: Flush eyes for several minutes under running water. Consult physician if problems persist.

Skin Contact: No first aid should be needed, but if irritation occurs discontinue use. Consult physician if problems persist.

Inhalation: If experiencing respiratory symptoms, consult with a physician.

Ingestion: Rinse mouth immediately and drink large quantities of water. Consult physician if problems persist.

Most Important Symptoms/Effects, Acute or Delayed

Most Important Symptoms/Effects: No information available

Recommendations for Immediate Medical Care When Necessary

Notes to Physician: Treat symptomatically

5 FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Extinguishing Media: On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide (CO2), dry chemical or water spray. Water can be used to cool fire exposed containers.

Specific Hazards Arising from Chemicals

Specific Hazards: None

Protective Equipment and Precautions for Firefighters

Equipment/Precautions: Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals. Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions and Protective Equipment

Personal Precautions: Keep unnecessary personnel from entering the area. Spilled material may present a slipping hazard.

Environmental Precautions

Enviro. Precautions: Keep away from drains, surface and ground water and soil.

Methods and Materials for Containment and Cleaning Up

Containment: Wipe up with absorbent material and prevent further leakage or spillage. Contain and collect spillage and dispose according to local/national regulation.

Cleanup: Clean up materials from spill with suitable absorbent. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard.

7 HANDLING AND STORAGE

Precautions for Safe Handling

Handling: Avoid eye contact. Do not take internally.

Conditions for Safe Storage

Storage: Store away from extreme heat and direct sunlight. Store in accordance with good manufacturing practices. See Section 10 for more specific information.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

OSHA Permissible Exposure Limits: No information available

American Conference of Governmental Industrial Hygienists: No Information available

Threshold Limit Values: No information available

Engineering Controls

Controls: General ventilation recommended

Personal Protective Measures to Prevent Illness or Injury from Exposure

Personal Protection Equipment: None required
Eye/Face Protection: None required
Skin Protection: None required
Hand Protection: None required
Respiratory Protection: None required

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical State:	Clear Liquid
Odor:	Characteristic
Color:	None to Slight Yellow
pH:	5.5 - 7.0
Melting Point:	No test data available
Freezing Point:	No test data available
Boiling Point:	No test data available
Flash Point:	Not applicable
Vapor Pressure:	No test data available
Specific Gravity:	No test data available
Solubility:	No test data available
Viscosity:	No test data available

10 STABILITY AND REACTIVITY

Reactivity

Reactivity: Presents no significant reactivity hazard, by itself or in contact with water.

Chemical Stability

Stability: Product is thermally stable at typical use temperatures and storage conditions.

Other

Conditions to Avoid: Avoid extreme heat above 120°F and extreme cold below 30°F.

Materials to Avoid: Avoid strong oxidizing agents, strong acids, strong bases.

Hazardous Decomposition Products: Decomposition products depend upon temperature, air supply and the presence of other materials. Decomposition products can include and are not limited to: carbon dioxide, alcohols, ethers, hydrocarbons, ketones and polymer fragments.

11 TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation:	Unlikely under normal use; possible if aerosolized or during spill cleanup.
Ingestion:	Possible through accidental oral exposure, especially in non-industrial settings.
Skin contact:	Not expected to cause significant irritation or sensitization.
Eye contact:	Causes eye irritation

Delayed, Immediate or Chronic Effects from Short- and Long-Term Exposure

INCI / Component	CAS #	Toxicological Summary (Based on Public Data & CIR Reports)
Ethylhexylglycerin	70445-33-9	Eye Irritant (H318). Mild skin irritation possible at high concentrations. No evidence of systemic toxicity via dermal exposure.
Astragalus Gummifer Gum	9000-65-1	CIR Conclusion (as a Gum/Mucilage): Evaluated as part of plant-derived gums and mucilages. The CIR Expert Panel concluded that these ingredients are safe as used in cosmetics. Toxicity Profile: No significant acute oral or dermal toxicity. Not a skin or eye irritant, and not a

INCI / Component	CAS #	Toxicological Summary (Based on Public Data & CIR Reports)
		sensitizer. Considered non-toxic and non-allergenic in cosmetic applications, functioning primarily as a thickener and stabilizer.
Resveratrol	501-36-0	No Standalone CIR Report Found. Extensively studied for pharmacological effects; safety in cosmetics is based on topical use data. Toxicity Profile: Low acute dermal toxicity. Not a skin irritant or sensitizer at typical cosmetic concentrations (0.1–1%). Note: Oral high-dose studies show potential estrogenic and drug-interaction effects, but these are not relevant to topical cosmetic application. Considered safe for topical cosmetic use based on available data.
Copper Tripeptide-1	300801-03-0	No CIR Report Found. Public data indicates this peptide-copper complex is widely used in cosmetic formulations for skin conditioning. Toxicity Profile: Generally regarded as safe in cosmetic use at low concentrations (<5 ppm copper). It is not a significant skin irritant or sensitizer in clinical use. Note: Safety conclusions are based on manufacturer data and general peptide/copper toxicology, not a formal CIR review.

Numerical Measures of Toxicity

LD50:

Ethylhexylglycerin:
- Oral & dermal LD_{50}: >2,000 mg/kg
- Source: ECHA, CIR

Astragalus Gummifer Gum:
- Oral LD_{50} (rat): >5,000 mg/kg (low toxicity)
- Dermal LD_{50}: Not established; considered non-toxic dermally
- Skin/Eye Irritation: Non-irritant
- Recognized as GRAS by FDA for food use.
- Source: JECFA, FAO/WHO evaluations, FDA GRAS notices.

Resveratrol:
- Oral LD_{50} (mouse): ~2,000–3,000 mg/kg
- Dermal LD_{50}: Not established; low dermal toxicity expected
- Skin Irritation: Non-irritant (OECD 439 in vitro)
- Mutagenicity: Negative (Ames test)
- Source: NIH PubChem, OECD screening data, published toxicology studies.

Copper Tripeptide-1 (CAS 300801-03-0)
- Copper oral LD_{50} (rat) ~30–100 mg/kg (for copper ions), but Copper Tripeptide-1 is a complex with very low bioavailability.
- Topical use shows no significant acute toxicity.
- Skin Irritation: Non-irritating (clinical studies)
- Source: Supplier SDS, peer-reviewed studies on copper peptides.

Description of the Symptoms

Symptoms: No information available

Indication of Carcinogens

Carcinogenicity: No known effect

12 ECOLOGICAL INFORMATION

Ecotoxicity

Toxicity: No data available

Persistence and Degradability: Biodegradable

Bio-accumulative potential: No data available

Mobility in Soil: No data available

Other Adverse Effects: No data available

13 DISPOSAL CONSIDERATIONS

Disposal Considerations

Guidance: Dispose of content in compliance with all Federal, State and local laws and regulations. Regulations may vary in different locations. Do not re-use empty containers.

14 TRANSPORT INFORMATION

Land Transport U.S. DOT

DOT Non-Bulk: Not applicable
DOT Bulk: Not applicable
Proper Shipping Name: Not applicable
Hazard Class: Not applicable
UN/NA Number: Not applicable
Packing Group: Not applicable

Maritime Transport IMDG

Proper Shipping Name: Not applicable
Hazard Class: Not applicable

Air Transport ICAO/IATA

Proper Shipping Name: Not applicable
Hazard Class: Not applicable
Label: Not applicable
Packaging Instructions: Not applicable

15 REGULATORY INFORMATION

OSHA Hazard Communication Standard
This product is not a “hazardous chemical” as defined by the OSHA Hazard Communication Standard, 29 CFR 1910,1200.

Food and Drug Administration (FDA)
The product described in this Safety Data Sheet has not been evaluated by the FDA. It is regulated under the Federal Food, Drug and Cosmetics Act (FD&C Act) and is safe to use as per directions on container, box or accompanying literature.

TSCA Status
All compounds of this product are listed, or excluded from listing, on the United Stated Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

16 OTHER INFORMATION

Date / Revision

Date of Preparation: December 29, 2025

Revision: 1

Disclaimers

Disclaimer of Liability: The information in this SDS is believed to be correct but does not claim to be all inclusive and is designed only as a guide. The information presented here pertains only to this product as shipped and may not be valid for such material uses in combination with any other material or process. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge.