

MEZZONI FOODS

N A T U R A L S O L U T I O N S

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MEZZONI FOODS INC, 2081 CENTER ST., BERKELEY, CA 94704

Prolong Liquid 2.0 - SDS

I. PRODUCT IDENTIFICATION

Commercial Name: Prolong Liquid 2.0
Description: Natural Flavors
Manufacturer / Supplier: Mezzoni Foods Inc
33440 Western Ave
Union City, CA 94587
T: 510-393-3115
F: 678-550-3304
Emergency Telephone Number: **800-424-9300 - CHEMTREC**

II. HAZARDS

Physical State: Liquid
OSHA/HCS Status: This material is not considered hazardous by OSHA Hazard Communication Standard (29 CFR 1910.1200)
Potential Acute Health Effects:
Eyes: SERIOUS EYE DAMAGE/IRRITATION - Category 2A
Precautionary Statements
Prevention: Wear eye or face protection. Wash hands thoroughly after handling.
Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If eye irritation persists, seek medical attention.
Storage: N/A
Disposal: N/A
Hazards Not Otherwise
Classified: None Known.

III. COMPOSITION

Acetic Acid (CAS# 64-19-7) <2.3%

The individual chemical identities of the ingredients of this mixture are considered to be proprietary information and trade secrets. As such, they are withheld in accordance with the provisions of CFR 1910.1200 of Title 29. Only certain hazardous substances which contribute significantly to the hazards of this products are listed above.

IV. FIRST AID MEASURES

Eyes: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Skin: Remove contaminated clothing and shoes immediately. Promptly flush skin with water. Seek medical attention if symptoms occur

Ingestion: Rinse mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do NOT induce vomiting unless instructed to do so by medical personnel. If symptoms develop and/or persist, obtain medical attention.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Notes to Physicians and First Aid Providers: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

V. FIRE-FIGHTING MEASURES

Flash Point: Closed Cup: 93.33°C (200°F).

Flammable Limits: NA

Suitable Extinguishing Media:

Use an extinguishing agent suitable for the surrounding fire.

Unsuitable Extinguishing Media: NA

Unusual Fire and Explosion Hazards:

In a fire or if heated, a pressure increase will occur and the container may burst

Special Protective Equipment for Firefighters: None

VI. ACCIDENTAL RELEASE MEASURES

Personal Precautions: NA

Environmental Precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewer, waterways, soil, or air).

Large Spill: Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulation (see Section 13). Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal

Small Spill: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water soluble. Alternatively, or if not water insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal container.

VII. HANDLING AND STORAGE

- Handling:** Wear appropriate protective equipment (see Control Measures) and follow Good Manufacturing Practices.
- Put on appropriate personal protective equipment (see Control Measures). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Do not ingest. Avoid contact with eyes, skin and clothing. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use.
- Storage:** Store tightly sealed in original container.
- Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

VIII. CONTROL MEASURES

- Control Parameters Occupational Exposure Limits:** None
- Appropriate Engineering Controls:** Good general ventilation should be sufficient to control worker exposure to airborne contaminants
- Environmental Exposure Controls:** Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
- INDIVIDUAL PROTECTION MEASURES**
- Eye Protection:** Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection; safety glasses with side shields.
- Hand Protection:** Chemical resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary
- Body Protection:** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Other Skin Protection:** Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory Protection:** Use a properly fitted, air purifying or air fed respiratory complying with an approved standard, if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

IX. PHYSICAL AND CHEMICAL PROPERTIES

Freezing/Boiling Point:	32°F / 212°F
Flash Point:	Closed Cup: 93.33°C (200°F).
Vapor Density (AIR=1):	NA
Specific Gravity (H₂O=1):	1.00 – 1.07 g/ml
Melting Point:	NA
Evaporation Rate (Butyl Acetate = 1):	NA
Solubility in Water:	Very Soluble
Appearance and Odor:	Amber Tea-like liquid

X. REACTIVITY DATA

Chemical Stability: This product is stable
Reactivity: No specific test data related to reactivity available for this product nor its ingredients
Possibility Of Hazardous Reactions: Under normal conditions of storage and use, hazardous reactions will not occur
Conditions To Avoid: No specific data
Incompatible Materials: No specific data
Hazardous Decomposition Products: Under normal condition of storage and use, hazardous decomposition products should not be produced

XI. TOXICOLOGICAL INFORMATION

This product has not been tested for toxicological effects as an entity. Due to the low concentrations of acetic acid in the product, non are expected with proper use.

XII. ECOLOGICAL INFORMATION

This product has not been tested for ecological effects as an entity. Due to the low concentrations of acetic acid in the product, non are expected with proper use.

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

XIV. TRANSPORT INFORMATION

This product is not classified as dangerous for transport by road, sea and/or air and is not regulated under IATA. Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of accident or spillage.

XV. REGULATORY INFORMATION

SARA: Not listed under section 313 or 355

XVI. ADDITIONAL COMMENTS

MEZZONI FOODS INC., believes that the information herein (including data and statements) is accurate as of the date hereof. No warranty, expressed or implied can be made with regard to completeness, correctness or accuracy. The information herein relates only to the specific product designated and may not be valid where such product is used in combination with any other material(s), or in any process. Further, since the conditions and methods of use of the product and information referred to herein are beyond control of MEZZONI FOODS INC., MEZZONI FOODS INC expressly disclaims any and all liability, losses, damages or expenses arising from any use of the product or such information. It is the user's responsibility to determine safe conditions for use and to assume liability for loss, injury, damage or expense resulting from improper use. It is also the responsibility of the users and handlers to observe any and all laws and regulations concerning the transportation, use, handling, storage and disposal of product. No statement herein shall be construed as a permission or recommendation for use of any product in a manner that might infringe on existing patents. MEZZONI FOODS INC

Representative, Title: Zeev Benoni, President

Signature:



Date: April 28, 2021