

Flavor West Manufacturing LLC.
598 Crane St.
Lake Elsinore, Ca. 92530

Material Safety Data Sheet

Emergency Phone Number: 951-893-5120

Section 1.	Chemical Identification
Product Name:	Natural and Artificial Sour Flavor

Section 2.	Composition/Information of Ingredients
CAS No.:	N/A
FEMA No.:	N/A
Molecular Formula:	N/A
Ingredients:	Propylene Glycol, Malic Acid, Natural and Artificial Flavors

Section 3.	Hazards Identification
Inhalation:	Repeated overexposure may be harmful.
Skin Contact:	No skin irritation is expected with normal use. However, skin irritation may occur with prolonged or excessive contact.
Eye Contact:	Direct exposure to large amounts may cause eye irritation, but no permanent eye injury is expected.
Ingestion:	No adverse effects expected with normal use.

Section 4.	First-Aid Measures
Inhalation:	Provide with fresh air
Skin Contact:	Remove all contaminated clothing and wash skin with plenty of water
Eye Contact:	Rinse thoroughly with plenty of water and seek medical advice
Ingestion:	Immediately drink plenty of water and seek medical advice

Section 5.	Fire Fighting Measures
Extinguishing Media:	CO ₂ ; Foam; Dry Chemical
Special Procedures:	Wear protective clothing to prevent contact with skin and eyes

Section 6.	Accidental Release Measures
Person Related:	Ensure supply of fresh air in enclosed rooms
Spills:	Absorb spills with vermiculite or other suitable material and remove to an approved disposal container. Dispose in accordance with current laws and regulations.

Section 7.	Handling and Storage
Handling:	No special handling required
Storage:	Tightly closed in a well ventilated area

Section 8.	Exposure Controls/Personal Protection
Exposure Limits:	Avoid contact with eyes, skin, clothing
Respiratory:	No special requirements
Eye Protection:	Wear protective goggles
Hand Protection:	Wear suitable gloves
Industrial Hygiene:	Change contaminated clothing; wash hands after working with substance

Section 9.	Physical and Chemical Properties
Form:	Liquid
Color:	Level: Clear Liquid.
Odor:	Sweet
Boiling Point:	Not available
Melting Point:	N/A
Flashpoint:	Not available
Lower explosion:	Not available
Upper explosion:	Not available
Vapor Pressure:	Not available
Specific Gravity @ 20 ⁰ C:	1.04

Solubility

Water:	Soluble
Organic Solvents:	Soluble

Section 10.	Stability and Reactivity
Conditions to Avoid:	
Hazardous polymerization:	
Hazardous decomposition products:	
Further information:	No information available

Section 11.	Toxicological Information
Oral LD ₅₀ :	No information available
Dermal LD ₅₀ :	No information available
Inhalation LD ₅₀ :	No information available
Further Information:	May be harmful if inhaled, swallowed or absorbed through the skin

Section 12.	Ecological Information
Biodegradability:	No information available
Aquatic Toxicity:	No information available

Section 13.	Disposal Considerations
The Small quantities generated by consumer use may be disposed of in a sanitary sewer with large quantities of water. Empty containers generated by consumer use may be	

disposed of as conventional waste. Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state government agency for specific rules). Do not dump into sewers, any body of water, or onto the ground.

Section 14. Transport Information

UN#/Name: N/A
UN Pkg Group: N/A
Required Labels: N/A

Section 15. Regulatory Information

Federal and State Regulations: TSCA 8(b) inventory

Other Regulations: OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

Other Classifications:

WHMIS (Canada): Not controlled under WHMIS (Canada).

DSCL (EEC):

R36/38- Irritating to eyes and skin. S2- Keep out of the reach of children. S46- If swallowed, seek medical advice immediately and show this container or label.

HMIS (U.S.A.):

Health Hazard: 1

Fire Hazard: 1

Reactivity: 0

Personal Protection: h

National Fire Protection Association (U.S.A.):

Health: 1

Flammability: 1

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Splash goggles.

Section 16. Other Information

The information contained herein is based on the present state of our knowledge. However, the data is provided without warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe conditions for the use of this product and to assume liability for loss, injury, damage or expense relating from the improper use of this product.