



Approved By:

* * * MATERIAL SAFETY DATA SHEET * * *

1. CHEMICAL PRODUCT AND COMPANT IDENTIFICATION

Product Number: 3601-25PAI, 3601-5PAI
Product Name: Sta- Fresh I

-Manufacturer- W. T. Lynch Foods Limited
72 Rainside Road
Don Mills, Ontario
M3A 1A3

Emergency Phones:

Carole Robichaud – QC/QA Manager – Day – 416-449-5464 ext. 242
Scott Lynch – President – Day – 416-449-5464 ext. 234
Scott Lynch – President – 24 hours – 416-723-1386
Doug Nowlan – General Manager – Day- 416-449-5464 ext. 285
Doug Nowlan – General Manager –24 hours- 416-449-5464 ext. 285

2. COMPOSITION / INFORMATION ON INGREDIENTS

Sodium Metabisulfite (sulphites), citric acid, sodium bicarbonate, silicon dioxide.

3. HAZARDS IDENTIFICATION

Potential Acute Health effects:

Eye Contact: Dust or mist may irritate or burn eyes. Solutions can cause severe eye irritation with tearing, redness, or stinging or burning feeling .may cause permanent eye damage.

Skin Contact: Repeated or prolonged contact may cause irritation.


Inhalation: May cause severe or deadly allergic reactions in some asthmatics and sulfite sensitive individuals. May cause irritation of the respiratory tract. Possible sign and symptoms of allergic reaction include bronchoconstriction, sweating, flushing, hives, rapid heart rate, decreased blood pressure and anaphylaxis.

Ingestion: May result in irritation of the mouth and gastrointestinal tract. Large doses may cause violent colic diarrhea, circulatory disturbances, central nervous systems depression. Sulfite sensitive individuals may experience an allergic reaction with nausea, diarrhea, itching, swelling, hives, and acute asthma attack, loss of consciousness or anaphylactic shock.

4. FIRST-AID MEASURES

Eye Contact: In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing. Remove contact lenses, if present, after the first five minutes. Then continue rinsing. Seek immediate medical attention.



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Skin Contact: Flush with large amount of soap and water. Remove contaminated clothing and launder before reuse. Get medical attention if irritation persists.

Inhalation: Move person to fresh air. If irritation persists, seek medical attention.

Ingestion: If swallowed, induce vomiting immediately as directed by medical personal. Never give anything by mouth to an unconscious person. Seek medical attention immediately.

Notes to Physician: Treatment based on sound judgment of physician and individual reactions of patient. Note potential for anaphylactic shock with allergic individuals.

5. FIREFIGHTING MEASURES

Flash Point: None

Flash Point Method: Non applicable

Extinguishing Media: Use extinguishing media appropriate for surrounding fire

Special Exposure Hazards Emits toxic fumes under fire conditions

Hazardous Decomposition/Combustion Materials(under fire conditions):Toxic fumes.
sulphur dioxide

Special Protective Equipment: Fire fighters should wear full protective clothing, including self-contained breathing equipment

6. ACCIDENTAL RELEASE MEASURES

Personal Precautionary Measures: Wear appropriate protective equipment. Ventilate spill area if possible.

Environmental Precautionary Measures: Prevent entry into sewers or streams, dike if needed.

Procedure for clean up: Ventilate area. Pick up solids and put in an appropriate sealed container for later disposal. Cautiously spray residue with plenty of water.

7. HANDLING AND STORAGE

Handling: Store in a cool, dry ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid fine granular

Colour – White

Odour: Pungent Sulphur dioxide



10. STABILITY AND REACTIVITY

Chemical Stability: Stable

Hazardous Polymerization: Will not occur

Condition to avoid: Temperature above 150 C. Cause evolution of toxic and corrosive gas-sulphur dioxide. Heat.

11. TOXICOLOGICAL INFORMATION

Ingestion: May result in irritation of the mouth and gastrointestinal tract. Large doses may cause violent colic diarrhea, circulatory disturbances, central nervous systems depression. Sulfite sensitive individuals may experience an allergic reaction with nausea, diarrhea, itching, swelling, hives, and acute asthma attack, loss of consciousness or anaphylactic shock

Skin Contact: Repeated or prolonged contact may cause Irritation. Solutions are more irritating and may cause burns if not removed from skin properly.

Eye Contact: Dust or mist may irritate or burn eyes. Solutions can cause severe eye irritation with tearing, redness, or stinging or burning feeling .may cause permanent eye damage.

Inhalation: Contacts with acids liberates Irritating and potentially fatal sulphur gas. May cause severe or deadly allergic reactions in some asthmatics and sulfite sensitive individuals. May cause irritation of the respiratory tract. Possible sign and symptoms of allergic reaction include bronchoconstriction, sweating, flushing, hives, rapid heart rate, decreased blood pressure and anaphylaxis.

12. ECOLOGICAL INFORMATION

N/A

13. DISPOSAL CONSIDERATIONS

Disposal of waste Method: Disposal of all wastes must be done in accordance with municipal, provincial and federal regulations.

14. TRANSPORTATION INFORMATION

N/A

15. REGULATORY INFORMATION

The Canadian Food and Drug Regulation states that it is prohibited to use this product on any fresh fruit or vegetables that is intended to be consumed raw except for grapes.

16. OTHER INFORMATION

Additional Information:

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Product Regulations (CPR) and the MSDS contains all the information required by the CPR.