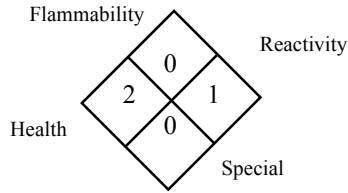


Hazard Rating
4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant



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FO[®] 3024-SV

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **FO[®] 3024-SV**
CHEMICAL FAMILY: Organic Acid Salt
CHEMICAL NAME: Organic Acid Salt
PRODUCT DESCRIPTION: Efflorescence Remover

MANUFACTURER:
FINE ORGANICS CORPORATION
420 Kuller Road
P.O. Box 2277
Clifton, NJ 07015-2277

EMERGENCY TELEPHONE NUMBERS:
Phone: (973) 478-1000 24 hours Everyday
CHEMTREC: (800) 424-9300 24 hours Everyday
Phone: (800)-526-7480 (9AM - 5PM, Mon. - Fri.)
FAX: (973)-478-6120

2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS: % w/w CAS#

OSHA HAZARDS (29 CFR 1910.1200): None

	OSHA		ACGIH	
	TWA	STEL	TWA	STEL

3. HAZARDS IDENTIFICATION

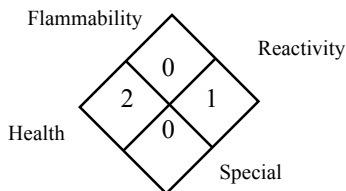
EMERGENCY OVERVIEW:
Semi-viscous clear yellow liquid - Corrosive to eyes

POTENTIAL HEALTH EFFECTS:
INHALATION:
Inhalation of mist or spray can irritate the respiratory tract.
EYE CONTACT:
Contact will cause burns.
SKIN CONTACT:
Prolonged or repeated contact can cause irritation.
INGESTION:
This product may be harmful or fatal if ingested.
CHRONIC:
Prolonged or repeated exposure can cause drying, defatting, and dermatitis.

CARCINOGENICITY:
NTP.....: Not Listed
IARC.....: Not Listed
OSHA.....: Not Listed

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin conditions.

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4. FIRST AID MEASURES

INHALATION:

Remove to fresh air. Administer artificial respiration if breathing has stopped. If breathing is difficult, give oxygen and seek medical attention.

EYE CONTACT:

Immediately flush with water for at least 15 minutes within one minute of contact. Get immediate medical assistance.

SKIN CONTACT:

Immediately flush with water for at least 15 minutes. Seek medical attention if irritation develops. Remove contaminated clothing. Launder before reuse.

INGESTION:

If swallowed: **Do not** induce vomiting. Give plenty of water to dilute. Get immediate medical attention.

5. FIRE-FIGHTING MEASURES

FLASHPOINT AND METHOD:

None

FLAMMABLE LIMITS:

LEL: N/A

UEL: N/A

AUTOIGNITION TEMPERATURE:

N/A

EXTINGUISHING MEDIA:

Water spray, carbon dioxide, and dry chemical.

FIRE FIGHTING PROCEDURES:

Wear NIOSH approved Self Contained Breathing Apparatus. Cool storage drums with water spray.

UNUSUAL FIRE & EXPLOSION HAZARDS:

At temperatures above 60° C/140°F acid action on most metals may release hydrogen, a highly flammable and explosive gas.

NFPA HAZARD CODES

HEALTH: 2

FLAMMABILITY: 0

REACTIVITY: 1

SPECIAL HAZARDS: 0

6. ACCIDENTAL RELEASE MEASURES

SPILL RESPONSE:

Evacuate and ventilate area. Add sand or other suitable absorbent. Collect in suitable covered container for disposal. For large spills, dike and salvage. Keep out of sewers and waterways. Dispose of in accordance with all local, state and federal regulations.

7. HANDLING AND STORAGE

STORAGE TEMPERATURE:

From 32 to 110°F

STORAGE PRESSURE:

Normal

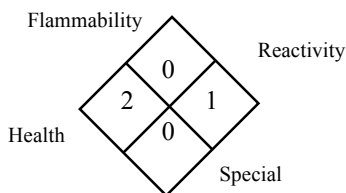
GENERAL:

Keep containers tightly closed. Store in fiberglass, polyethylene, or polypropylene containers. Do not store in metal containers, especially aluminum. Reasonable care and precautions when handling this material are strongly recommended. Keep from freezing.

EMPTY CONTAINERS:

This container may be hazardous when emptied. Emptied containers may retain product residues (vapors or liquid). Observe all labeled hazard precautions.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

Use exhaust ventilation to minimize exposure.

PERSONAL PROTECTION:

EYE PROTECTION REQUIREMENTS:

Safety goggles and/or face shield must be worn in accordance with OSHA Std. 1910.133 and ANSI Std. Z87.1-1968

SKIN PROTECTION REQUIREMENTS:

Use rubber or nitrile gloves and impervious clothing.

RESPIRATORY REQUIREMENTS:

Not normally required if good ventilation is maintained. Avoid breathing vapor or mist.

VENTILATION REQUIREMENTS:

Use only with adequate ventilation. Local exhaust ventilation may be necessary for some operations.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

Semi-viscous clear yellow liquid, mild odor, non-fuming

VAPOR PRESSURE (mm Hg):

Not Established

VAPOR DENSITY (Air=1):

Not Established

EVAPORATION RATE:

Not Established

% VOLATILITY/VOL:

Not Established

SPECIFIC GRAVITY:

@ 25°C: 1.174 ± .050

SOLUBILITY IN WATER:

Complete

pH:

~ 1.0 ±0.5

BOILING POINT:

212°F

FREEZING POINT:

< 32°F

VISCOSITY:

Not Established

10. STABILITY AND REACTIVITY

STABILITY:

Stable up to 230°F

HAZARDOUS POLYMERIZATION:

Will not occur.

INCOMPATIBILITIES:

Avoid contact with oxidizers, nitrates and chlorates.
Contact with hypochlorites e.g. chlorine bleach, sulfides, or cyanides will liberate toxic gases.

DECOMPOSITION PRODUCTS:

Oxides of carbon, nitrogen and chlorine.

11. TRANSPORT INFORMATION

DOT (Department of Transportation):

PROPER SHIPPING NAME:

Not Regulated

HAZARD CLASS & PACKAGING GROUP:

N/A

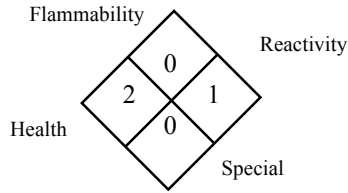
IDENTIFICATION NUMBER:

N/A

12. REGULATORY INFORMATION

CERCLA (Comprehensive Environmental Response Compensation and Liability Act):

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No

SARA TITLE III (Superfund Amendments and Reauthorization Act):

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: None

13. DISPOSAL

WASTE DISPOSAL METHOD:

Dispose in accordance with all local, state and federal regulations. Disposal recommendations apply to the original material and its container and not any materials which are a waste by-product of the user's operation.

REVISION SUMMARY

REVISION DATE: 6/8/2009 supersedes 8/19/05 (Sec. 1, 9, 11)

PREPARED BY: MSDS COORDINATOR

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