

SAFETY DATA SHEET

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SDS Ref. No: A0901



Amoretti® 42

SECTION 1: Identification

Product Identifier:

Trade Name/Designation: Amoretti® 42
Alternate Means of Identification: Raspberry Extract

Relevant identified uses of the substance or mixture: Culinary Ingredient

Details of the supplier of the Safety Data Sheet:

Amoretti®
NOUSHIG Inc.
451 Lombard Street
Oxnard, CA 93030
Phone: 1-800-AMORETTI
Phone: 1-805-983-2903
EMAIL: info@amoretti.com
WEBSITE: www.amoretti.com

Emergency Telephone Number:

24 hours per day/7 days per week (English only):
CHEMTREC: (800) 424 - 9300
Outside the U.S. Call Collect: 001 (703) 527-3887

SECTION 2: Hazards Identification

GHS Classification: This product is not hazardous according to the classification criteria of the GHS (Globally Harmonized System for Classification and Labeling).

GHS Signal Word: None

Label elements

GHS Hazard Symbols: None

GHS P-Phrases (Safety): None

GHS P-Phrases (First Aid): None

SECTION 3: Composition/information on ingredients

Ingredient(s)

No hazardous ingredients subject to disclosure

SECTION 4: First aid measures

Description of first aid measures

Following eye contact: As with all chemical exposures to the eye, immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

Following skin contact: Wash with soap and water. If skin irritation occurs: Get medical advice/attention.

Following ingestion: Normally not needed. Do not induce vomiting. If large quantities are ingested or if you feel unwell, call your local Poison Control Center (1-800-222-1222 in the U.S) or a physician.

Following Inhalation: Remove to fresh air. Seek medical attention if cough or other symptoms develop or persist.

Most important symptoms and effects, both acute and delayed

No adverse effects expected.

SECTION 5: Firefighting measures

Extinguishing media: Use extinguishing media appropriate for surrounding fire.

Special hazards arising from the substance or mixture: Product is not flammable. Product may burn in a fire.

Advice for firefighters: As in any fire, wear self-contained breathing apparatus operated in pressure-demand mode, (NIOSH approved or equivalent) and full protective gear.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures: No special precautions are necessary.

Environmental precautions: As with any spill, follow sound environmental management practice and chemical hygiene procedures.

Methods and material for containment and cleaning up: Absorb spill then place in appropriate container for disposal. Residue left on floors presents a slip hazard. Do not walk through spilled material. Clean spill area with hot, soapy water. Dry thoroughly.

Reference to other sections: Refer to Section 8, Exposure Control/Personal Protection.

SECTION 7: Handling and storage

Precautions for safe handling

Use with adequate ventilation. Follow good manufacturing practices (GMP) for housekeeping and personal hygiene.

Conditions for safe storage, including any incompatibilities

No special precautions required.

SECTION 8: Exposure controls/personal protection

Control parameters:

	EXPOSURE LIMITS			
	OSHA PEL		ACGIH TLV	
Chemical Name	ppm	mg/m³	ppm	mg/m³
No hazardous ingredients subject to disclosure				

Exposure Controls:

Appropriate engineering controls: Use good general ventilation or local exhaust ventilation to minimize employee exposure and maintain operator comfort.

Individual control measures:

Eyes/Face protection: Follow facility guidelines

Skin protection: Use of good chemical hygiene practices in the workplace is recommended.

Respiratory protection: This mixture has not been tested as a whole. The hazards stated and related recommendations for Personal Protective Equipment are based on currently available information on the individual ingredients in the mixture.

Employers are urged to review information provided by the National Institute of Occupational Safety and Health (NIOSH) and the Flavor and Extract Manufacturers Association (FEMA) regarding respiratory protection programs for workers

exposed to food flavorings. If occupational exposures are above permissible limits, a NIOSH approved respirator designated to control organic vapors is recommended. A respiratory protection program that meets OSHA 1910.134 requirements must be followed whenever workplace conditions warrant a respirator's use. Additionally, the recommendations found in the following documents are applicable to all chemicals used in the workplace:

"Preventing Lung Disease in Workers Who Use or Make Flavorings" NIOSH Publication No. 2004-110

"Respiratory Health and Safety in the Flavor Manufacturing Workplace" FEMA, 2003

SECTION 9: Physical and chemical properties

Physical state: Liquid

Color: clear

Odor: raspberry

Odor threshold: not determined

Flashpoint: >200 °F

Upper and Lower Explosion Limits: not determined

Autoignition Temperature: not determined

pH: not determined

Vapor pressure: not determined

Vapor density (air = 1): not determined

Relative Density (water = 1): not determined

Boiling point: not determined

Solubility (water): soluble

Melting point: not determined

Evaporation rate (water = 1): not determined

Viscosity: not determined

Flammability: not applicable

N-octanol/water partition coefficient: not determined

Oxidizing properties: None

SECTION 10: Stability and reactivity

Reactivity: Hazardous polymerization will not occur

Chemical stability: This material is stable when properly handled and stored.

Possibility of hazardous reactions: none known.

Conditions to avoid: overheating

Incompatible materials: strong oxidizers

Hazardous decomposition products: smoke, oxides of carbon

SECTION 11: Toxicological information

Routes of entry: eye contact, skin contact, vapor inhalation, ingestion.

Symptoms of overexposure: No adverse effects expected.

Description of immediate effects:

Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (Rabbit)	Inhalation LC ₅₀ (rat)
Proprietary components	Not determined	Not determined	Not determined

Description of delayed effects:

Carcinogenicity

Chemical Name	NTP STATUS	IARC STATUS	OSHA STATUS
Proprietary components	Not Listed	Not Listed	Not Listed

SECTION 12: Ecological information

Environmental data: No data available

SECTION 13: Disposal considerations

Disposal method: This product, if discarded as sold, is not known to be a Federal RCRA hazardous waste. Processing, use, contamination or removal process may change waste management options. State and local disposal regulations may differ from federal disposal regulations. It is the generator's responsibility to properly classify wastes.

SECTION 14: Transport information

DOT (Department of Transportation)

Proper Shipping Name: Not regulated

IATA (International Air Transport Authority)

Proper Shipping Name: Not regulated

IMO (International Maritime Organization)

Proper Shipping Name: Not regulated

SECTION 15: Regulatory information

United States

SARA Title III (Superfund Amendments and Reauthorization Act)

311/312 Hazard Categories:

Fire: NO Pressure Generating: NO Reactivity: NO Acute: NO Chronic: NO.

SECTION 16: Other information

REVISION SUMMARY: New SDS

MANUFACTURER DISCLAIMER: The information presented herein is believed to be accurate and is given in good faith but is not warranted. No warranty, express or implied, is made. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of this product and the safety and health of employees.

This product is a mixture of several components. Hazard determination is based on information currently available on the components of the mixture. Since hazardous and toxicological effects of the mixture are not fully known, the material may present unknown hazards and appropriate precautions for exposures in the workplace should be taken.