

# SAFETY DATA SHEET

Date-Revised: 07/03/2015  
Date-Issued: 02/06/2010  
SDS Ref. No: A0961



## Amoretti® 71

### 1: Identification

**Product Identifier Used on the Label:** Amoretti® 71  
**Recommended use:** Culinary Ingredient  
**Other means of identification:** Blackberry Extract W.S.

**Manufacturer/Supplier**

Amoretti®  
Noushig Inc.  
451 Lombard Street  
Oxnard, CA 93030

**Phone: 1-800-AMORETTI**

**Phone: 1-805-983-2903**

EMAIL: [info@amoretti.com](mailto:info@amoretti.com)

WEBSITE: [www.amoretti.com](http://www.amoretti.com)

**24 HR. Emergency Response Numbers:**

**CHEMTREC :** (800) 424 - 9300

**Outside the U.S. Call Collect :** 001 (703) 527-3887

### 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

### 3: Composition/information on ingredients

Hazardous Ingredients	GHS Classification	Wt.%	CAS#
No hazardous ingredients	None	N/A	N/A

### 4: First aid measures

Following eye contact: If irritation occurs, flush eyes with plenty of water. Get medical attention if irritation persists.

Following skin contact: Wash with soap and water.

Following ingestion: No adverse effects expected.

Following inhalation: No adverse effects expected. If irritation occurs, 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.

## 5: Firefighting measures

**Extinguishing media:** Use extinguishing media appropriate for surrounding fire.

**Special hazards arising from the substance or mixture:** none known

**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.

## 6: Accidental release measures

**Personal precautions, protective equipment and emergency procedures** no special precautions

**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 with inert material (e.g. dry sand, clay) then place in appropriate container for disposal. Residue left on floors presents a slip hazard. Do not walk through spilled material. Remove sources of ignition. Clean spill area with hot, soapy water. Dry thoroughly.

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

## 7: Handling and storage

**Precautions for safe handling:** Use with adequate ventilation. Follow good manufacturing practice (GMP) for housekeeping and personal hygiene.

**Conditions for safe storage, including any incompatibilities:** No special precautions necessary.

## 8: Exposure controls/personal protection

**Control parameters:**

		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
No hazardous ingredients	TWA	Not applicable	Not applicable	Not applicable	Not applicable

**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 proper 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

## 9: Physical and chemical properties

Physical state: Liquid

Color: Clear to pale yellow

Amoretti® 71

Odor: characteristic  
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  
Percent volatile: none  
Vapor density (air = 1): >1  
Relative Density (water = 1): ~1  
Boiling point: not determined  
Solubility (water): partially  
Melting point: not determined  
Evaporation rate (water = 1): <1  
Viscosity: not determined  
Flammability (solid/gas): 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:** none known

**Incompatible materials:** strong oxidizers

**Hazardous decomposition products:** smoke, oxides of carbon, acrolein

#### 11: Toxicological information

Route(s) of exposure: eye contact, skin contact, ingestion, inhalation

Signs and symptoms of overexposure: no adverse effects expected

**Description of immediate effects:**

Chemical Name	Inhalation LC <sub>50</sub>	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>
Proprietary ingredients	Non-toxic	Non-toxic	Non-toxic

**Skin Corrosion/Irritation:** Does not meet classification criteria

**Serious Eye Damage/Irritation:** Does not meet classification criteria

**Respiratory or Skin Sensitization:** Not expected to be a sensitizer.

**Description of delayed effects:**

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

**Mutagenicity:** Not expected or known to be a mutagen.

**Reproductive Toxicity:** Not expected to cause reproductive harm.

Comments: This product has not been tested on animals. The toxicological information has been taken from available literature.

## 12. ECOLOGICAL INFORMATION

. Environmental data: No adverse effects expected.

## 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.

## 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

## 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.

## 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.

End of SDS