



Amoretti® ART #27

SECTION 1: Identification

Product identifier used on the label: Amoretti® ART #27
Other means of identification: Artisan Tart Apple Flavor
Recommended use of the chemical: Culinary Ingredient
Restrictions on use: None

Manufacturer/Supplier: 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

24 HR. Emergency Response Numbers:
CHEMTREC : (800) 424 - 9300
Outside the U.S. Call Collect : 001 (703) 527-3887

SECTION 2: Hazards Identification

Classification of the chemical substance in accordance with paragraph (d) of §1910.1200: This product is not considered to be hazardous in accordance with paragraph (d) of §1910.1200 (Hazard Communication).

GHS Classification: Does not meet classification criteria

GHS Signal Word: None

GHS Hazard Symbols: None
GHS P-Phrases (Safety): None
GHS P-Phrases (First Aid): None

Other hazards: None known

Hazards Not Otherwise Specified: None

SECTION 3: Composition/information on ingredients

Hazardous Ingredient(s)	CAS#	Classification
No Hazardous Ingredients Subject to Disclosure	-	None

SECTION 4: First-aid measures

Description of first-aid measures:

Following eye contact: Flush with water. See medical attention if irritation persists.

Following skin contact: Wash with soap and water.

Following ingestion: No harmful effects expected.

Following inhalation: No harmful effects expected.

Most important symptoms and effects, both acute and delayed:

No harmful effects expected.

Indication of any immediate medical attention and special treatment needed:

No additional first aid information available

SECTION 5: Firefighting measures

Extinguishing media: Use extinguishing media suitable for surrounding fire.

Special hazards arising from the substance or mixture: None known

Advice to fire fighters: 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 requirements

Environmental precautions

As with all chemicals, use of good chemical hygiene and environmental stewardship practices is recommended.

Methods and material for containment and cleaning up

No special requirements.

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

SECTION 7: Handling and storage

Precautions for safe handling: Follow good manufacturing practice (GMP) for housekeeping and personal hygiene.

Conditions for safe storage, including any incompatibilities: Store in original shipping container and keep tightly sealed to maintain product quality.

SECTION 8: Exposure controls/personal protection

Control Parameters:

HAZARDOUS COMPONENTS

		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m³	ppm	mg/m³
No hazardous substances subject to disclosure	TWA	n/a	n/a	n/a	n/a

Engineering controls: Good general ventilation should be sufficient to control airborne levels.

Personal protective equipment

Eyes and face: Follow facility guidelines.

Skin: No special requirements

Respiratory: 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. 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

SECTION 9: Physical and chemical properties

Physical state: Liquid
Odor: characteristic, sweet
Odor Threshold: not determined
Color: light yellow to white
Flashpoint: >200 degF
Boiling Point: ~212 degF
Melting Point: ~32 degF
pH: not determined
Vapor pressure: ~760 mm/Hg
Vapor density (air = 1) : >1
Evaporation rate (water = 1): ~1
Upper Explosive Limit: not applicable
Lower Explosive Limit: not applicable
Auto Ignition Temperature: not determined
Relative Density: specific gravity: ~1
Solubility (water): soluble
Flammability (solid/gas): not applicable
N-octanol/water partition coefficient: log Pow: not determined
Oxidizing properties: None

SECTION 10: Stability and reactivity

Reactivity: Hazardous polymerization will not occur
Chemical Stability: This product is stable when properly handled and stored.
Possibility of hazardous reactions: none known
Conditions to avoid: Store away from heat, flame, other sources of ignition.
Incompatible materials: Strong acids, bases.
Hazardous decomposition products: CO, CO₂, and hydrocarbons

SECTION 11: Toxicological information

Description toxicological (health) effects and the available data used to identify those effects:

Routes of Entry: eye contact, skin contact, ingestion, inhalation
Signs and symptoms of exposure: No harmful effects expected.

Description of immediate effects:

Chemical Name	Inhalation LC ₅₀	Oral LD ₅₀
Non Hazardous Ingredients	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 known or expected to be a sensitizer

STOT Single Exposure: Does not meet classification criteria

Description of delayed effects:

Carcinogenicity			
Chemical Name	NTP Status	IARC Status	OSHA Status
Non Hazardous Ingredients	Not Listed	Not Listed	Not Listed

Reproductive Toxicity: Not known or reported to cause reproductive harm.

Mutagenicity: Not known or expected to be mutagenic

STOT Repeat Exposure: No harmful effects expected.

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: None

SECTION 16: Other information

Revision Summary: New SDS

Issue Date: 02/23/2017

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