

HI OLEIC SUNFLOWER OIL

CAS No. 8001-21-6

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910. Standard must be consulted for specific requirements.

SECTION 1 – Chemical and Company Identification

Manufacturer's Name:	Arista Industries, Inc.	Emergency Telephone No.:	(203) 761-1009
Address:	557 Danbury Rd	Other Information Calls:	(203) 761-1009
City, State, & Zip:	Wilton, CT 06897	Date Prepared:	9/13/2012
Trade Name: Sunflower oil			

SECTION 2 – Composition on Ingredients

Ingredients:	INCI Name	CAS#	%
Sunflower Oil	Helianthus annus	8001-21-6	100

SECTION 3 – Hazardous Identification

Hazard Description: N/a	Dangerous Ingredient: None	HMIS Rating
Combustible Liquid – Class III B		Health : 1
		Flammability: 1
		Reactivity: 0

SECTION 4 – First Aid Measures

After Inhalation	None
After Skin Contact	None
After Eye Contact	Wash thoroughly with running water
After Swallowing	None

Additional Information:

SECTION 5 – Fire Fighting Measures

Suitable Extinguishing Agents	Foam, CO2 or dry media
Protective Equipment:	N/a

SECTION 6 – Accidental Release Measures	
Person Related Safety Precautions:	Not toxic to humans
Environmental Protection:	Not toxic to environment
Cleaning And Collecting Procedure:	When possible recover spilled product. When product must be discarded, do so into an authorized dump or recycling service station. Act in accordance with Local, State and Federal regulations.

SECTION 7 – Handling and Storage	
Precautions to be Taken in Handling and Storage:	Being a non-toxic product no particular protection measure is needed. However, non-slippery shoes according to accident prevention rules should be used.
Storage Room and Receptacle Requirements:	For best warehousing, we recommend a temperature of 15/25°C. Keep in the original containers or in plastic-coated containers. Limit oxygenation (Contact with air).

SECTION 8 – Personal Protection and Control Measures	
Respiratory Protection (Specify Type)	None
Ventilation	None
Protective Gloves:	None
Other Protective Clothing or Equipment:	Being a non-toxic product no particular protection measure is needed. However, non-slippery shoes according to accident prevention rules should be used.
Work / Hygienic Practices:	Use normal good hygiene practices

SECTION 9 – Physical and Chemical Properties							
Flash Point:	F	295° C	Method Used	CC	Flammable Limits in Air % by Volume	LEL Lower	UEL Upper
Auto-Ignition Temperature:	N/a		Extinguisher Media:	Foam, CO2, dry media			
Special Fire Fighting Procedures:	N/a						
Combustible Liquid – Class IIIB							
Unusual Fire and Explosion Hazards:	None						

SECTION 10 – Stability and Reactivity			
Stability:	Unstable <input type="checkbox"/>	Stable <input checked="" type="checkbox"/>	Conditions to Avoid: None
Incompatibility (Materials to Avoid):	None		
Thermal Decomposition:	Does not decompose under normal conditions		
Combustible Liquid – Class IIIB			

SECTION 11 – Toxicological Information	
Acute toxicity:	None
Primary irritant effect:	None
To the Skin:	None

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To the eyes:	Wash thoroughly with running water
Sensitization:	None

SECTION 12 – Ecological information

Water:	Not a known hazard
General	Not toxic. To be used under normal good working procedures, avoid spilling in the environment

SECTION 13 – Disposal Considerations

Product Recommendation	The product decomposes biologically. No particular measures are needed therefore, nor any precautions in case of accidental spilling. If the product gets spilled on the floor, it is advisable to absorb it with sand or wood dust to avoid hazardous slipperiness
Uncleaned Packaging Recommendation	When product must be discarded, do so into an authorized dump or recycling service station. Act in accordance with Local, State and Federal regulations.

SECTION 14 – Transportation Information

DOT Restrictions:	N/a No shipping restrictions
Land Transport:	Not restricted.
Maritime Transport:	Not restricted
Air Transport:	Not restricted

SECTION 15 – Regulations

SARA:
Section 355 (extremely hazardous substances): Substance not listed
Section 313 (specific toxic chemical listings): Substance not listed
TSCA 8(b) inventory: Sunflower Seed Oil Chemicals Known to cause cancer: Substance not listed
Chemicals known to cause reproductive toxicity for females: Substance not listed
Chemicals known to cause reproductive toxicity for males: Substance not listed
Chemicals known to cause developmental toxicity: Substance not listed

International Chemical Inventories:
DSL Canadian Domestic substance list: Substance is listed
Australian Inventory of Chemical Substances: Substance not listed
Federal and State Regulations: TSCA 8(b) inventory: Sunflower Seed Oil
EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.
WHMIS (Canada): Not controlled under WHMIS (Canada).
DSCL (EEC): This product is not classified according to the EU regulations.

Product related hazard information 100% Vegetable origin. Not hazardous
Hazard Symbols: N/a

Hazardous Decomposition Products: N/a
Risk Phases: N/a

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Safety Phases: N/a

SECTION 16 – Other Information

The information presented herein has been compiled from sources considered by our company in good faith to be dependable and is accurate and reliable the best of our knowledge and belief. However, our company cannot make any warranty or representation respecting the accuracy or completeness of the data and assumes no responsibility for any liability or damages relating thereto or for advising you regarding the protection of your employees, customers, or others. Users should perform their own testing to determine the applicability of such information or suitability of any products for specific use.