

Safety Data Sheet

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

SALMON OIL

CAS No. 68991-43-5

SECTION 1 – PRODUCT 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/or Revised: 05/2015
Trade Name: Salmon Oil	

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY

*** Being a non-hazardous substance, this oil is exempt from GHS labeling

HAZARDOUS Component(s) & common name(s)

Not a hazardous material under Department Drug and Cosmetic Act. Recognized as Safe (GRAS) under the Food, Drug and Cosmetic Act.

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EEC guidelines 67/548 and further amendments, nor to those having recognized exposition limits.

SECTION 3 – COMPOSITION/INGREDIENT INFORMATION

<u>Chemical</u>	<u>CAS NUMBER</u>	<u>EC (EINECS) #</u>	<u>Weight %</u>
Salmo Salar, Salmo Trutta, or Salmo Oncorhynchus (Salmon) Oil	68991-43-5	273-641-9	100

SECTION 4 – FIRST AID MEASURES / HEALTH HAZARDS

Acute: None observed by inhalation **Chronic:** None Reported

Inhalation Health Risks And Symptoms of Exposure: Excessive inhalation of Oil mist may affect the respiratory system. Oil mist is classified as a nuisance particulate by ACGIH.

Threshold Limit Value: As a liquid – none. As an Oil mist 10 mg/m³ total particulate.

Skin Absorption Health Risks And Symptoms Of Exposure: Sensitive individuals may experience dermatitis after long exposure of Oil on skin.

Emergency and First Aid Procedures: Wash skin with soap and water. Flush eyes with water, not expected to be an irritant in small quantities.

ROUTES OF ENTRY	Inhalation:	Expose individual to fresh air source.
	Skin Contact:	May be removed from skin by washing with soap and warm water. Seek medical help if irritation continues
	Eye Contact:	Flush eyes thoroughly with running water
	Ingestion:	No toxic effects of low to moderate quantity doses.

SECTION 5 – FIRE FIGHTING MEASURES - FIRE & EXPLOSION DATA

Flash Point:	° F 260° C	Method Used	Cleveland Open Cup
Extinguisher Media:	CO ₂ , Dry Chemical, Sand, Foam		
Flammability Classification:	Combustible Liquid – Class IIIB		
Special Fire Fighting Procedures:	The use of self-contained breathing apparatus is recommended for fire fighters. Avoid use of water as it may spread fire by dispersing Oil. Use water to keep fire-exposed containers cool.		
Unusual Fire and Explosion Hazards:	Rags and waste paper containing this material may heat and burn spontaneously. When material presenting a large surface area, such as rags, filter clay, etc., is saturated with the Oil, spontaneous combustion may result.		

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SECTION 6 ACCIDENT RELEASE MEASURES – SPECIAL PRECAUTIONS AND SPILL / LEAK PROCEDURES	
Steps to be Taken in Case Material is Released or Spilled:	Small Spill – add solid adsorbent, shovel into disposable container and hose down area. Clean area with detergent. Large Spill – Squeegee or pump into holding container. Clean area with detergent.
Waste Disposal Methods	Dispose of in accordance with federal, state, and local laws.

SECTION 7 – HANDLING & STORAGE
Precautions to be Taken in Handling and Storage: Store away from flame and fire, AND excessive heat.

SECTION 8 – SPECIAL PROTECTION INFORMATION / CONTROL MEASURES
Respiratory Protection: Not normally needed
Ventilation: Intermittent clean air exchanges recommended, but not required.
Protection Gloves: Not normally needed.
Eye Protection: Not normally needed
Being a non-toxic product no particular protection measures is needed. However, non-slippery shoes according to accident prevention rules should be used.

SECTION 9 – Physical and Chemical Properties				
Flash Point: F 260° C	Method Used: Cleveland Open Cup	Flammable Limits in Air % by Volume	LEL Lower	UEL Upper
Appearance:	Yellow to amber transparent oil			
Upper/lower flammability or explosive limits:	+260° C (CC)			
Odor:	Bland			
Vapor Pressure:	Not available			
Odor Threshold:	Not available			
Vapor Density:	Exceeds 1.0			
pH:	Not available			
Relative Density:	0.915 – 0.935			
Melting Point/Freezing Point:	Not available			
Solubility:	Not available			
Initial Boiling Point and Boiling Range:	Not available			
Partition coefficient: n-octanol/water:	Not available			
Auto-ignition temperature:	Not available			
Evaporation Rate:	Not available			
Decomposition temperature:	Not available			
Flammability (solid, gas):	Not available			
Viscosity:	Not available			

SECTION 10 – STABILITY AND REACTIVITY
Stability: Stable <input checked="" type="checkbox"/> Unstable <input type="checkbox"/>
Stable, but spontaneous combustion can occur. See Fire Fighting Measures – Fires & Explosion Data Section 5, for Procedures.
Conditions to Avoid: High surface area exposure to oxygen can result in polymerization and release of heat.
Incompatibility (Materials to Avoid): Strong Oxidizing agents
Hazardous Decomposition Or Products: None
Hazardous Polymerization: May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>

SECTION 11 – TOXICOLOGICAL INFORMATION

Oral Expected to possess a relatively low degree of acute oral toxicity (LD 50 expected to be >2000 mg/Kg)

Dermal Expected to be practically nontoxic by dermal route

Inhalation N/A

Skin Not expected to be an irritant

Eyes Not expected to be an irritant

SECTION 12 – ECOLOGICAL INFORMATION

To be used under normal good working procedures, avoid spilling in the environment

BIODECOMPOSIBILITY: >90% (OECD)

SECTION 13 – DISPOSAL CONSIDERATIONS

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 national regulations.

SECTION 14 – TRANSPORT INFORMATION

Land, sea and air transport not restricted.

SECTION 15 – REGULATORY INFORMATION

SARA:

Section 355 (extremely hazardous substances): Substance not listed

Section 313 (specific toxic chemical listings): Substance not listed

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

TSCA (Toxic substances control act): Substance is listed

International Chemical Inventories:

Canada: Substance is Listed on the NDSL (Non-Domestic Substances List)

Australia: Substance is Listed

China: Substance not Listed

Japan: Substance is Listed

Philippines: Substance is Listed

New Zealand: Substance is Listed

Korea: Substance is Listed

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EEC guidelines 67/548 and further amendments, nor to those having recognized exposition limits.

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.