

Version: 6.0 Revision date: 01/01/2025

Safety Data Sheet

Product Name: ARCTIC SW23

Section 1: Identification of the Substance/Mixture and of the Company

Product identifier

Product Name ARCTIC SW23 Product Number 773-1005 Relevant identified use of the substance/mixture and uses advised against Use of Substance/Mixture Flavor and fragrance agent. Details of supplier of the SDS Company O'Laughlin Corporation Limited Suite 903, The Chinese Bank Building, 61-65 Des Voeux Road, Central, Hong Kong Address Telephone (852) 2527 1031 (852) 2529 0231 Fax Website www.olaughlinco.com **Emergency telephone number** (852) 2527 1031

Section 2: Hazards Identification

Classification of the substance or mixture		
Classification according to Regulation (EC) No 1272/2008		
Not classified		
Labelling ele	ments	
Labelling according to Regulation (EC) No 1272/2008		
Pictogram	None	
Signal word	None	
Hazard Statement		
Not classified		
Precautionary statement		
Prevention		
Not classified		
Response		
Not classified		
Storage		
Not classified		
Disposal		
Not classified		
Hazards Not	Otherwise Classified	No information available
Supplemental Hazard Information No information available		

Section 3: Composition/information on ingredients

Substance Name	ARCTIC SW23
CAS Number	51115-67-4



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EC Number	256-974-4
% (w/w)	100

Remarks: The rest unspecified ingredients are impurities, and they are not hazard.

Section 4: First Aid Measures

Description of first aid measures

Skin contactWash off with soap and plenty of water. Consult a physician.Eye contactRinse thoroughly with plenty of water for at least 15 minutes and consult a physician.IngestionNever give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.InhalationIf breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

General information

Consult a physician. Show this safety data sheet to the doctor in attendance.

Indication of any immediate medical and special treatment needed: No information available.

Section 5: Fire-fighting Measures		
Flammable properties		
Flash point	> 93°C	
Firefighting		
Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.	
Unsuitable extinguish media	Do not use a solid water stream as it may scatter and spread fire.	
Protective equipment and precautions for firefighters		
Specific protective equipment for firefighters	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighter's protective clothing will only provide limited protection. Wear self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode when fighting fires.	
Specific methods	Use water spray to cool unopened containers	
General fire hazards	Static charges generated by emptying package in or near flammable vapor may cause flash fire.	

Section 6: Accidental Release Measures

Personal precautions	Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure
	adequate ventilation. Evacuate personnel to safe areas. For personal protection see
	section 8.
Environmental precautions	Do not let product enter drains.
Methods for cleaning up	Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.



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Storage	Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. And store	
	separately with oxidants.	
Handling	Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Normal measures for preventive fire protection.	
Specific end use(s)	No information available.	

Section 8: Exposure Controls/Personal Protection

Control parameters: Components with workplace control parameters.

Exposure controls	
Appropriate engineering controls	Handle in accordance with good industrial hygiene and safety practice. Wash hands
	before breaks and at the end of workday.
Personal protective equipment	
Eye/face protection	Safety glasses with side-shields conforming to EN166 Use equipment for eye
	protection tested and approved under appropriate government standards such as
	NIOSH (US) or EN 166(EU).
Hand protection	Type of gloves recommended: Butyl rubber. Minimum breakthrough time / gloves:
	480 min. Minimum thickness / gloves 0.11 mm.
Body protection	Impervious clothing, the type of protective equipment must be selected according to
	the concentration and amount of the dangerous substance at the specific workplace.
Respiratory protection	Where risk assessment shows air-purifying respirators are appropriate use a full-face
	respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator
	cartridges as a backup to engineering controls. If the respirator is the sole means of
	protection, use a full-face supplied air respirator. Use respirators and components
	tested and approved under appropriate government standards such as NIOSH (US)
	or CEN (EU).
Thermal hazards	Wear suitable protective clothing to prevent heat.
Environmental exposure controls	Avoid discharge into the environment. According to local regulations, Federal and
	official regulations.
Industrial hygiene:	When using do not smoke. Keep away from food and drink. Always observe good
	personal hygiene measures, such as washing after handling the material and before
	eating, drinking, and/or smoking. Routinely wash work clothing and protective
	equipment to remove contaminants.

Section 9: Physical and Chemical Properties

Appearance	White to off-white crystalline powder.
Odor	Slight menthol odor.
Flash point	> 93 °C
Solubility (ies)	Insoluble in water.
Auto ignition temperature	No information available.
Viscosity	No information available.

website: www.olaughlinco.com



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Section 10: Stability and Reactivity

Reactivity	Stable under normal temperatures and pressures.
Chemical stability	Stable at room temperature in closed containers under normal storage and
	handling conditions.
Possibility of hazardous reactions	No hazardous reactions known.
Conditions to avoid	No information available.
Incompatible materials	Strong oxidizing agents, strong bases, mineral acids.
Hazardous decomposition products	No information available.

Section 11: Toxicological Information

Information on likely routes of exposure		
Inhalation	May cause irritation to the respiratory system.	
Skin contact	Causes skin irritation.	
Eye contact	No information available.	
Ingestion	Harmful if swallowed.	
Information on toxicological effects		
Oral/Parenteral Toxicity	No information available.	
Dermal Toxicity	No information available.	
Germ cell mutagenicity	No information available.	
Carcinogenicity		
OSHA	No component of this product present at levels greater than or equal to 0.1% is	
	identified as a carcinogen or potential carcinogen by OSHA.	
IARC	No component of this product present at levels greater than or equal to 0.1% is	
	identified as a carcinogen or potential carcinogen by OSHA.	
ACGIH	No component of this product present at levels greater than or equal to 0.1% is	
	identified as a carcinogen or potential carcinogen by OSHA.	
NTP	No component of this product present at levels greater than or equal to 0.1% is	
	identified as a carcinogen or potential carcinogen by OSHA.	
Reproductive toxicity	No information available	
TOST - single exposure	No information available.	
TOST - repeated exposure	No information available.	
Aspiration hazard	No information available.	

Section 12: Ecological Information

Eco toxicity	No information available.
Persistence and degradability	No information available.
Bio accumulative potential	No information available.
Mobility in soil	No information available.
Results of PBT&vPvB assessment	No information available.
Other adverse effects	No information available.



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Section 13: Disposal Considerations	
Disposal instructions	Do not discharge into drains, water course or onto the ground. Do not allow this
	material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of
	contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous water code	No information available.
Waste from residues/unused products	Empty containers or liner may retain some product residues. This material and
	its container must be disposed of in a safe manner.
Contaminated packaging	Empty containers should be taken to an approved waste handling site for
	recycling or disposal. Since emptied containers may retain product residue,
	follow label warnings even after container is emptied

Section 14: Transport Information

	ADN	ADR	RID	DOT BULK	DOT NON-BULK	IATA	IMDG
UN Number							
Shipping Name	Not regulated						
Hazard Class							
Packing group							
Environmental Hazards							

Section 15: Regulatory Information

US federal regulations: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

CERCLA Hazards Substance List (40 CFR 302.4)	Not listed		
OSHA Specifically Regulated Substance (29 CFR 1910.1001-1050)	Not listed		
SARA 302 Extremely hazardous substances	Not listed		
SARA 311/312 Hazard Chemical	Not listed		
SARA 313 (TRI reporting)	Not regulated		
Other federal regulations			
CAA Section 112 Hazardous Air Pollutant List	Not regulated		
CAA Section 112 (r) Accidental Release Prevention (40 CFR 68.130)	Not regulated		
Safe Drinking Water Act (SDWA)	Not regulated		
US State regulations			
US. Massachusetts RTK-Substance List	Not listed		
US. New Jersey Worker and Community Right-to-Know Act	Not regulated		
US. Pennsylvania Worker and Community Right-to-Know Law	Not listed		
US. Rhode Island RTK	Not regulated		



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International Inventories

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Country or region	Inventory name	On inventory (yes/no)
Australia	AICS	Yes
Canada	DSL	Yes
Canada	NDSL	No
China	IECSC	Yes
Europe	EINECS	Yes
Europe	ELINCS	No
Japan	ENCS	Yes
Korea	ECL	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	PICCS	Yes
US and Puerto Rico	TSCA	Yes

Section 16: Other Information

Revision Information

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Declaration to Reader

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. O'Laughlin Corporation Limited, shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.