81523-1008



# Spearmint Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 09/27/2018 Revision date: 09/27/2018 Version: 1.2

SECTION 1: Identification	
1.1. Identification	
Product form	: Substance
Substance name	: Spearmint
CAS-No.	: 8008-79-5
Product code	: 57875
I.2. Recommended use and restric	tions on use
No additional information available	
I.3. Supplier	
Candlewic 3765 Old Easton Rd Doylestown, PA 18902 T: 215-230-3601 F: 215-230-3606	
I.4. Emergency telephone number	
Emergency number	: Chemtrec - USA: 800-424-9300 - International: 703-527-3887
SECTION 2: Hazard(s) identifica	tion
2.1. Classification of the substance	e or mixture
GHS-US classification	
Flammable liquids Category 4	Combustible liquid
Skin corrosion/irritation Category 2	Causes skin irritation
Skin sensitization, category 1B	May cause an allergic skin reaction May be fatal if swallowed and enters airways
lazard pictograms (GHS-US)	
	GHS07 GHS08
Signal word (GHS-US)	: Danger
Hazard statements (GHS-US)	: Combustible liquid May be fatal if swallowed and enters airways Causes skin irritation
Precautionary statements (GHS-US)	May cause an allergic skin reaction : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No
	smoking.
	Avoid breathing dust/fume/gas/mist/vapors/spray.
	Wash hands, forearms and face thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace
	Wear protective gloves/protective clothing/eye protection/face protection.
	If swallowed: Immediately call a poison center or doctor
	If on skin: Wash with plenty of water
	Specific treatment (see supplemental first aid instruction on this label) Do NOT induce vomiting.
	If skin irritation occurs: Get medical advice/attention.
	If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention.
	If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.
	If skin irritation occurs: Ğet medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Wash contaminated clothing before reuse.
	If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Wash contaminated clothing before reuse. In case of fire: Use media other than water to extinguish. Store in a well-ventilated place. Keep cool.
	If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Wash contaminated clothing before reuse. In case of fire: Use media other than water to extinguish. Store in a well-ventilated place. Keep cool. Store locked up.
	If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Wash contaminated clothing before reuse. In case of fire: Use media other than water to extinguish. Store in a well-ventilated place. Keep cool.

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2.4. Unknown acute toxicity (GHS U	S)			
Not applicable				
SECTION 3: Composition/Information	ation on ingredients			
3.1. Substances				
Name		Product identifier	%	GHS-US classification
SPEARMINT OIL		(CAS-No.) 8008-79-5	100	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
Full text of hazard classes and H-statements	s : see section 16			
3.2. Mixtures				
Not applicable				
SECTION 4: First-aid measures				
4.1. Description of first aid measure	S			
First-aid measures general	: Call a physician immediately			
First-aid measures after inhalation	: Remove person to fresh air			•
First-aid measures after skin contact	: Wash skin with plenty of wa Get medical advice/attentior		ted clothin	g. If skin irritation or rash occurs:
First-aid measures after eye contact				
First-aid measures after ingestion	: Do not induce vomiting. Call		ly.	
4.2. Most important symptoms and				
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.			
Symptoms/effects after ingestion	, , ,			
4.3. Immediate medical attention an	d special treatment, if necessary			
Treat symptomatically.				
SECTION 5: Fire-fighting measur	es			
5.1. Suitable (and unsuitable) exting				
Suitable extinguishing media	: Water spray. Dry powder. Fe	oam. Carbon dioxide.		
5.2. Specific hazards arising from the	ne chemical			
Fire hazard	: Combustible liquid.			
Reactivity	: The product is non-reactive	under normal condition	s of use, s	torage and transport.
5.3. Special protective equipment a	nd precautions for fire-fighters			
Protection during firefighting	: Do not attempt to take action apparatus. Complete protect		ctive equip	oment. Self-contained breathing
SECTION 6: Accidental release n	neasures			
6.1. Personal precautions, protectiv	e equipment and emergency proc	edures		
6.1.1. For non-emergency personnel				
Emergency procedures	: Ventilate spillage area. No c and eyes. Avoid breathing d			noking. Avoid contact with skin
6.1.2. For emergency responders				
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".			
6.2. Environmental precautions				
Avoid release to the environment.				
6.3. Methods and material for contain	inment and cleaning up			
Methods for cleaning up	waters.	,		if product enters sewers or public
Other information	: Dispose of materials or solic	d residues at an authori	zed site.	
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Section 7: Handling and storage           Section 7: Handling and storage           Section 7: Handling and storage           Trecautions for safe handling              Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open from the storage. No suraking, by the work action is two took action a storage is a state handling in the down of the state storage. No suraking is the work action a storage is a state handling in a down. Action by the allowed is a storage in a well-ventilated place. Keep cool. Store locked up.           Section 8: Exposure control Storage in a well-ventilated place. Keep cool. Store locked up.              Section 1 a well-ventilated place. Keep cool. Store locked up.            Section 8: Exposure control Storage in a well-ventilated place. Keep cool. Store locked up.               store in a well-ventilated place. Keep cool. Store locked up.            Section 9: Section 9: Store in a well-ventilated place. Keep cool. Store locked up.               store in a well-ventilated place. Keep cool. Store locked up.            Section 9: Store 0: Stor		
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Auto-ignition temperature Decomposition temperature /iscosity, kinematic /iscosity, dynamic Explosion limits Explosive properties Dividizing properties Dividizing properties Decomposition /OC content Refractive index SECTION 10: Stability and reactivity 0.1. Reactivity The product is non-reactive under normal conditi	<ul> <li>No data available</li> <li>10 data available</li> <li>1487 (1.479 - 1.493)</li> </ul>
Viscosity, kinematic Viscosity, dynamic Explosion limits Explosive properties Dividizing properties D.2. Other information VOC content Refractive index SECTION 10: Stability and reactivity 10.1. Reactivity	<ul> <li>No data available</li> <li>31.4 %</li> </ul>
/iscosity, dynamic Explosion limits Explosive properties Dividizing properties 0.2. Other information /OC content Refractive index SECTION 10: Stability and reactivity 10.1. Reactivity	<ul> <li>No data available</li> <li>No data available</li> <li>No data available</li> <li>No data available</li> <li>31.4 %</li> </ul>
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/OC content Refractive index SECTION 10: Stability and reactivity 10.1. Reactivity	
Refractive index SECTION 10: Stability and reactivity 10.1. Reactivity	
SECTION 10: Stability and reactivity 10.1. Reactivity	: 1.487 (1.479 - 1.493)
I0.1. Reactivity	
	/
The product is non-reactive under normal conditi	
	tions of use, storage and transport.
0.2. Chemical stability	
Stable under normal conditions.	
10.3. Possibility of hazardous reactions	
No dangerous reactions known under normal co	onditions of use.
10.4. Conditions to avoid	
Avoid contact with hot surfaces. Heat. No flames	s, no sparks. Eliminate all sources of ignition.

10.5.Incompatible materialsNo additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information
11.1. Information on toxicological effects

Acute toxicity	: Not classified
SPEARMINT OIL (8008-79-5)	
ATE US (oral)	4900 mg/kg body weight
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity – single exposure	: Not classified
Specific target organ toxicity – repeated exposure	: Not classified
Aspiration hazard	: May be fatal if swallowed and enters airways.
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
Symptoms/effects after ingestion	: Risk of lung edema.
<b>SECTION 12: Ecological information</b>	
12.1. Toxicity	
Foology, gonorol	. The product is not considered hermful to equatio experience or to coupe long term educate

 12.1. Toxicity

 Ecology - general
 : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

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12.2.	Persistence and degradability			
No addi	litional information available			
12.3.	Bioaccumulative potential			
No add	litional information available			
12.4.	Mobility in soil			
	litional information available			
12.5.	Other adverse effects			

No additional information available

<b>SECTION 13: Disposal consideration</b>	bns
13.1. Disposal methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
<b>SECTION 14: Transport informatio</b>	n en
Department of Transportation (DOT)	
In accordance with DOT	
Transport document description	: UN3082 Environmentally hazardous substances, liquid, n.o.s., 9, III
UN-No.(DOT)	: UN3082
Proper Shipping Name (DOT)	: Environmentally hazardous substances, liquid, n.o.s.
Class (DOT)	: 9 - Class 9 - Miscellaneous hazardous material 49 CFR 173.140
Packing group (DOT)	: III - Minor Danger
Hazard labels (DOT)	: 9 - Class 9 (Miscellaneous dangerous materials)
DOT Packaging Non Bulk (49 CFR 173.xxx)	: 203
DOT Packaging Bulk (49 CFR 173.xxx)	: 241
DOT Symbols	: G - Identifies PSN requiring a technical name
DOT Special Provisions (49 CFR 172.102)	<ul> <li>8 - A hazardous substance that is not a hazardous waste may be shipped under the shipping description "Other regulated substances, liquid or solid, n.o.s.", as appropriate. In addition, for solid materials, special provision B54 applies.</li> <li>146 - This description may be used for a material that poses a hazard to the environment but does not meet the definition for a hazardous waste or a hazardous substance, as defined in 171.8 of this subchapter, or any hazard class as defined in Part 173 of this subchapter, if it is designated as environmentally hazardous by the Competent Authority of the country of origin, transit or destination.</li> <li>173 - An appropriate generic entry may be used for this subchapter and environmentally hazardous</li> </ul>

liquids or solids may be classified as "Environmentally hazardous substances, solid, n.o.s," UN3077 and may be transported under this entry, provided there is no free liquid visible at the time the material is loaded or at the time the packaging or transport unit is closed. Each transport unit must be leak-proof when used as bulk packaging.

IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31H); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672).

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DOT Packaging Exceptions (49 CFR 173.xxx)	: 155
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: No limit
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: No limit
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
Emergency Response Guide (ERG) Number	: 171
Other information	: No supplementary information available.
Transportation of Dangerous Goods Not applicable	
Transport by sea	
Transport document description (IMDG) UN-No. (IMDG)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III : 3082
Proper Shipping Name (IMDG)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Class (IMDG)	: 9 - Miscellaneous dangerous substances and articles
Packing group (IMDG)	: III - substances presenting low danger
Limited quantities (IMDG)	: 5 L
Air transport	
Transport document description (IATA)	: UN 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III
JN-No. (IATA)	: 3082
Proper Shipping Name (IATA)	: Environmentally hazardous substance, liquid, n.o.s.
Class (IATA)	: 9 - Miscellaneous Dangerous Goods
Packing group (IATA)	: III - Minor Danger
SECTION 15: Regulatory information	
15.1. US Federal regulations	
SPEARMINT OIL (8008-79-5)	
Listed on the United States TSCA (Toxic Subst	ances Control Act) inventory
15.2. International regulations	
CANADA	
SPEARMINT OIL (8008-79-5)	
Listed on the Canadian DSL (Domestic Substan	nces List)
EU-Regulations No additional information available	
National regulations No additional information available	
15.3. US State regulations	
<b>MARNING:</b> This product can expose go to www.P65Warnings	you to myrcene, which is known to the State of California to cause cancer. For more information .ca.gov.

go to www.P65Warnings.ca.gov.

**SECTION 16: Other information** 

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Full	Full text of H-phrases:				
	H227	Combustible liquid			
	H304	May be fatal if swallowed and enters airways			
	H315	Causes skin irritation			
	H317	May cause an allergic skin reaction			

#### SDS US (GHS HazCom 2012) - Lebermuth

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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