

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015) Issue date: 12/10/2019 Revision date: 12/10/2019 Version: 1.0

SECTION 1: Identification Product identifier 1.1. Product form : Mixture Product name : CAPSICUM, ENCAPSULATED CAS-No. : N/A : 50-6195-13 Product code Product group : Trade product Recommended use and restrictions on use 1.2. No additional information available Supplier 1.3. The Lebermuth Company 4004 Technology Drive 46628 South Bend, IN - United States T 574-259-7000 - F 574-258-7450 info@lebermuth.com - www.lebermuth.com 1.4. **Emergency telephone number** Emergency number : CHEMTREC - USA: 800-424-9300 International: +1 703-527-3887 / 1-800-424-9300 CCN 13010 SECTION 2: Hazard identification 2.1. Classification of the substance or mixture **Classification (GHS CA)** Serious eye damage/eye irritation Category 2A H319 Causes serious eye irritation Full text of H statements : see section 16 2.2. **GHS Label elements, including precautionary statements GHS CA labeling** Hazard pictograms (GHS CA) Signal word (GHS CA) : Warning Hazard statements (GHS CA) : H319 - Causes serious eye irritation Precautionary statements (GHS CA) P264 - Wash hands, forearms and face thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. 2.3. **Other hazards** No additional information available Unknown acute toxicity (GHS CA) 2.4. No data available **SECTION 3: Composition/Information on ingredients** 3.1. **Substances**

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS CA)
GUM ARABIC	acacia / acacia dealbata gum / acacia gum / acacia senegal / acacia syrup / arabic gum / australian gum / gum acacia / gum arabic / gum dragon / gum ovaline / gum senegal / indian gum / senegal gum / starsol no. 1 / wattle gum	(CAS-No.) 9000-01-5	>= 50	Not classified
MALTODEXTRIN		(CAS-No.) 9050-36-6	10 - 25	Not classified

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Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS CA)
Glyceryl monooleate		(CAS-No.) 111-03-5	5 - 10	Not classified
Refined Sulflower OII			1 - 5	Not classified
CAPSAICIN		(CAS-No.) 404-86-4	1 - 5	Acute Tox. 3 (Oral), H301 Skin Irrit. 2, H315 Eye Dam. 1, H318

Full text of hazard classes and H-statements : see section 16

4.1 Description of first aid measures First-aid measures after shan contact : Remove person thresh air and keep comfortable for breathing. First-aid measures after shan contact : Rinsie calutously with water for several minutes. Remove contact lenses, if present and easy to do. Continue missing. If yee firstial or pessits: Get medical advice attention. First-aid measures after shan contact : Rinsie calutously with water for several minutes. Remove contact lenses, if present and easy to do. Continue missing. If yee firstial or pessits: Get medical advice advice/attention. First-aid measures after shan contact : Eye inflation. Structure and delayed) : Eye inflation. Symptoms/effects after eye contact : Eye inflation. 4.3. Immediate medical attention and special treatment, if necessary Other medical advice or treatment : Treat symptomatically. Statuble extinguishing media : Water spray. Dry powder. Foarn. 5.4. Specific hazards arising from the hazardous product No additional information available : Do not attempt to take action without suitable protective equipment. Self-contained breathing apartats. Complete protective equipment. Self-contained breathing apartats. Complete protective equipment. Self-contained breathing apartats. Complete protective equipment. Statuble extinguishing media : Do not attempt to take action without suitable protective equipment. Self-contained breathing aprotecti	SECTION 4: First-aid measures	
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	Environmental exposure controls	: Avoid release to the environment.
	8.3. Individual protection measures/P	ersonal protective equipment
		EN (English LIS) 2/5

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical	properties
9.1. Information on basic physical and	
Physical state	: Solid
Appearance	: No data available
Color	: Mixture contains one or more component(s) which have the following colour(s): White to yellow-brown
Odor	 There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure. Mixture contains one or more component(s) which have the following odour: Almost odourless
Odor threshold	: No data available
рН	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: Not applicable
Boiling point	: No data available
Flash point	: 70 °C
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapor pressure	: No data available
Vapor pressure at 50 °C	: No data available
Relative density	: No data available
Solubility	: Soluble.
Log Pow	: No data available
Explosion limits	: Not applicable
9.2. Other information	

No additional information available

ons of use, storage and transport.
nditions of use.
conditions (see section 7).
ardous decomposition products should not be

11.1.	Information on toxicological effects	S
Acute to	xicity (oral)	: Not classified
Acute to	xicity (dermal)	: Not classified
Acute to	xicity (inhalation)	: Not classified

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

gum arabic (9000-01-5)	
LD50 oral rat	> 15000 mg/kg (Rat, Oral)
Capsaicin (404-86-4)	
LD50 oral	160 mg/kg body weight
ATE CA (oral)	160 mg/kg body weight
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
	: Not classified
STOT-repeated exposure	
Aspiration hazard	: Not classified
Symptoms/effects after eye contact	: Eye irritation.
SECTION 12: Ecological information	on
12.1. Toxicity	

12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short- term (acute)	: Not classified
Hazardous to the aquatic environment, long- term (chronic)	: Not classified

12.2. Persistence and degradability

gum arabic (9000-01-5)		
Persistence	and degradability	Biodegradability in water: no data available.
12.3. Bioa	accumulative potential	
gum arabic	(9000-01-5)	
Bioaccumula	ative potential	No bioaccumulation data available.
12.4. Mot	bility in soil	
No additional	information available	
12.5. Oth	er adverse effects	
Ozone	:	Not classified

SECTI	ON 13: Disposal consideration	
13.1.	Disposal methods	
Waste tr	eatment methods	Dispose of contents/container in accordance with licensed collector's sorting instructions.
SECTI	ON 14: Transport information	
14.1.	Basic shipping description	
In accor	dance with TDG	
Transno	rtation of Dangerous Goods	

Not regulated for transport

14.2. Transport information/DOT

Department of Transport

Not regulated for transport

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

14.3. Air and sea transport
IMDG
Not regulated for transport
ΙΑΤΑ
Not regulated for transport
Not regulated for transport
SECTION 15: Regulatory information
15.1. National regulations
gum arabic (9000-01-5)
Listed on the Canadian DSL (Domestic Substances List)
MALTODEXTRIN (9050-36-6)
Listed on the Canadian DSL (Domestic Substances List)
GLYCERYL OLEATE (111-03-5)
Listed on the Canadian DSL (Domestic Substances List)
Refined Sulflower Oll
Not listed on the Canadian DSL (Domestic Substances List)/NDSL (Non-Domestic Substances List)
Capsaicin (404-86-4)
Listed on the Canadian NDSL (Non-Domestic Substances List)
15.2. International regulations
gum arabic (9000-01-5)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
MALTODEXTRIN (9050-36-6)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
GLYCERYL OLEATE (111-03-5)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Refined Sulflower Oll
Not listed on the United States TSCA (Toxic Substances Control Act) inventory
Capsaicin (404-86-4)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
SECTION 16: Other information

SDS Major/Minor	:	None
Issue date	:	12/10/2019
Revision date	:	12/10/2019

Full text of H-phrases:

[H301	Toxic if swallowed
	H315	Causes skin irritation
	H318	Causes serious eye damage
	H319	Causes serious eye irritation

SDS Canada (GHS)

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.