



Safety Data Sheet

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Flavor, Mint Chocolate Chip

30-3311

Section 1: Identification

Product Name Flavor, Mint Chocolate Chip
Commercial Name Not available.
Product Use Not available.
Restrictions On Use Not available.

Product Code 30-3311

Company PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: Skin Sens. 1
CFR 1910.1200

Signal Word WARNING

Hazard Statement(s) May cause an allergic skin reaction.

Pictogram(s) or Symbol(s)



Precautionary Statement(s):

Prevention	Avoid breathing fumes. Contaminated work clothing should not be allowed out of the workplace. Wear eye protection and protective gloves.
Response	IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
Storage	Not available.
Disposal	Dispose of contents/container to an approved waste disposal plant.

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components Flavor, Mint Chocolate
% By Weight 100
CAS# Not available.
Molecular Weight Not available.
Chemical Formula Not available.
Synonym(s) Not available.

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Flavor, Mint Chocolate		100		

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Section 4: First-Aid Measures

Inhalation	Allow victim to breathe fresh air. Allow the victim to rest
Skin Contact	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Safety Data Sheet). Wash contaminated clothing before reuse.
Eye Contact	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
Ingestion	If swallowed, rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
Symptoms/Effects	
Acute	May cause an allergic skin reaction.
Delayed	Not available.
Immediate Medical Attention	Not available.

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable Extinguishing Media

Do not use a heavy water stream.

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6: Accidental Release Measures

Evacuate unnecessary personnel. Equip cleanup crew with proper protection. Ventilate area. Environmental precautions: Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Section 7: Handling and Storage

Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Avoid breathing fumes. Hygiene measure: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Storage: : Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Incompatible products : Strong bases. Strong acids. Incompatible materials : Sources of ignition. Direct sunlight.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	Personal protective equipment : Avoid all unnecessary exposure. Hand protection : Wear eye protection and protective gloves. protective gloves. Eye protection : Chemical goggles or safety glasses. Respiratory protection : Wear appropriate mask. Other information : Do not eat, drink or smoke during use.

Section 9: Physical and Chemical Properties

Appearance	liquid.		
Odor	characteristic		
Odor Threshold	Not available.		
Melting Point	Not available.	pH	Not available.
Freezing Point	Not available.	Vapor Pressure	Not available
Boiling Point/Range	Not available.	Vapor Density	Not available.
Decomposition temperature	Not available.	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available.	Evaporation Rate	Not available.
Flash Point	> 200 °F	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Miscible with water		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Not available
Hazardous Polymerization	Not available.
Conditions to Avoid	Direct sunlight. Extremely high or low temperatures
Incompatible Materials	Strong acids. Strong bases
Hazardous Decomposition Products	fume. Carbon monoxide. Carbon dioxide

Section 11: Toxicological Information

RTECS	Not available.
Acute Toxicity	LD50 oral rat 20000 mg/kg (Rat; Experimental value) LD50 dermal rat 22500 mg/kg (Rat; Experimental value) LD50 dermal rabbit 20800 mg/kg (Rabbit; Experimental value) ATE US (oral) 20000.000 mg/kg body weight ATE US (dermal) 20800.000 mg/kg body weight
Skin Corrosion/Irritation	Not available.
Serious Eye Damage/Irritation	Not available.
Respiratory or Skin Sensitization	May cause an allergic skin reaction
Germ Cell Mutagenicity	Not available.
Carcinogenicity	Not available.
Reproductive Toxicity	Not available.
Routes of Entry	Not available.

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Symptoms Related to Exposure

May cause an allergic skin reaction

Potential Health Effects

Not available.

Target Organ(s)

Not available.

Section 12: Ecological Information**Ecotoxicity**

Proprietary Flavor Ingredient - p322 LC50 fish 1 51400 mg/l (96 h; Pimephales promelas) LC50 other aquatic organisms 1 > 1000 mg/l (96 h) EC50 Daphnia 1 34400 mg/l (48 h; Daphnia magna) LC50 fish 2 51600 mg/l (96 h; Oncorhynchus mykiss) TLM fish 1 > 1000 ppm (96 h; Pisces) TLM other aquatic organisms 1 > 1000 ppm (96 h) Threshold limit other aquatic organisms 1 > 1000 mg/l (96 h) Threshold limit algae 1 15000 mg/l (336 h; Selenastrum capricornutum) Threshold limit algae 2 < 5300 mg/l (336 h; Skeletonema costatum)

Persistence and Degradability

0850 – Mint Chocolate Chip Flavor, Natural/Artificial Persistence and degradability Not established. Proprietary Flavor Ingredient - p322 Persistence and degradability Readily biodegradable in water. Biodegradable in the soil. Biochemical oxygen demand (BOD) 0.96 - 1.08 g O₂/g substance Chemical oxygen demand (COD) 1.63 g O₂/g substance ThOD 1.69 g O₂/g substance BOD (% of ThOD) 0.57 % ThOD

Bioaccumulative Potential

0850 – Mint Chocolate Chip Flavor, Natural/Artificial Bioaccumulative potential Not established. Proprietary Flavor Ingredient - p322 Log Pow -1.41 - -0.30 Bioaccumulative potential Not bioaccumulative.

Mobility in Soil

Proprietary Flavor Ingredient - p322 Surface tension 0.036 N/m (25 °C)

Other Adverse Effects

Avoid release to the environment.

Section 13: Disposal Considerations**Waste Disposal**

Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to an approved waste disposal plant. Avoid release to the environment

Disposal of Container

Not available.

Other Considerations

Not available.

Section 14: Transport Information**DOT Classification**

Not available.

Section 15: Regulatory Information**Regulations**

Not available.

Other

Not available.

Section 16: Other Information

Not available.