



Safety Data Sheet

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

Flavor, English Toffee, Artificial

30-2698

Section 1: Identification

Product Name Flavor, English Toffee, Artificial
Commercial Name Not available.
Product Use Not available.
Restrictions On Use Not available.

Product Code 30-2698

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: Not available.
CFR 1910.1200

Signal Word NON-HAZARDOUS

Hazard Statement(s) Not available.

Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention Not available.
Response Not available.
Storage Not available.
Disposal Not available.

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components English Toffee Artificial Flavor
% By Weight Not available.
CAS# Not available.
Molecular Weight Not available.
Chemical Formula Not available.
Synonym(s) Not available.

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
------	------	-------------	---------	-----------

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.
Eye Contact	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
Ingestion	Rinse mouth. do NOT induce vomiting. Obtain emergency medical attention.
Symptoms/Effects	
Acute	Not available.
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 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 clean up 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 with 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. Storage: Keep onl 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	Avoid all unnecessary exposure.
Personal Protection	Hand protection: Wear eye protection and protective gloves. Eye protection: Chemical goggles or safety glasses. Respiratory protection: Wear appropriate mask.

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	Not available	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Soluble in 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	Not available.
Skin Corrosion/Irritation	Not available.
Serious Eye Damage/Irritation	Not available.
Respiratory or Skin Sensitization	Not available.
Germ Cell Mutagenicity	Not available.
Carcinogenicity	Not available
Reproductive Toxicity	Not available
Routes of Entry	Not available.
Symptoms Related to Exposure	Not available.

Potential Health Effects

Not available.

Target Organ(s)

Not available.

Section 12: Ecological Information**Ecotoxicity**

EC50 Daphnia 1 34400 mg/l (EC50; 48 h) LC50 fish 2 51600 mg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Oncorhynchus mykiss)

Persistence and Degradability

Readily biodegradable in water.

Bioaccumulative Potential

Log Pow -1.41 - -0.30

Mobility in Soil

Biodegradable in the soil.

Other Adverse Effects

Not available.

Section 13: Disposal Considerations**Waste Disposal**

Dispose of in a safe manner in accordance with local/national regulations Avoid release into 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.