

Section 1: Identification

Product Name Flavor, Tangerine Oil, Natural
Commercial Name Not available.
Product Use Not available.
Restrictions On Use Not available.

Product Code 30-2155

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: Flammable Liquid 3 Aspiration hazard 1 Skin corrosion 2 Skin sensitization 1
CFR 1910.1200

Signal Word DANGER

Hazard Statement(s) Flammable liquid and vapor. Causes skin irritation. May cause an allergic skin reaction. Maybe fatal if swallowed and enters airways

Pictogram(s) or Symbol(s)



Precautionary Statement(s):

Prevention

Keep away from heat/sparks/open flames/hot surfaces - No smoking. Use explosion-proof electrical/ventilating/lighting/equipment. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear protective gloves/eye protection/face protection. Ground/bond container and receiving equipment. Keep container tightly closed. Use only non-sparking tools. Take precautionary measures against static discharge. Wash thoroughly after handling.

Response

Contaminated work clothing must not be allowed outside of the workplace. If swallowed: Immediately call a poison center/doctor. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention. Do NOT induce vomiting. In case of fire: Use for extinction: CO2, powder or water spray. Take off contaminated clothing and wash it before reuse.

Storage

Store locked up. Store in a well-ventilated place. Keep cool.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components Flavor, Tangerine Oil, Natural
% 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, Tangerine Oil, Natural	N/A	100	N/A	N/A

Section 4: First-Aid Measures

Inhalation	Supply fresh air; consult doctor in case of complaints
Skin Contact	Generally the product does not irritate the skin.
Eye Contact	Rinse opened eye for several minutes under running water.
Ingestion	If symptoms persist consult doctor.
Symptoms/Effects	
Acute	Not available.
Delayed	Not available.
Immediate Medical Attention	
Not available.	

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media	CO ₂ , extinguishing powder or water spray. Fight larger fire with water spray or alcohol resistant foam.
Unsuitable Extinguishing Media	Not available.
Products of Combustion	Not available.
Firefighters Special Equipment and Precautions	Not available.

Section 6: Accidental Release Measures

Do not allow to enter sewers/surface or ground water. Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust)

Section 7: Handling and Storage

Not available

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Wash hands before breaks and at the end of work.
Personal Protection	The glove material has to be impermeable and resistant to the product/the substance/the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. Goggles recommended during refilling.

Section 9: Physical and Chemical Properties

Appearance	Light orange 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	118 F	Autoignition temperature	Product is not explosive. However,
Flammability	Not available	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Fully miscible in water.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Not available
Hazardous Polymerization	Not available.
Conditions to Avoid	Not available
Incompatible Materials	Not available
Hazardous Decomposition Products	Not available

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 been found to be carcinogenic.
Reproductive Toxicity	Not available.
Routes of Entry	Not available.
Symptoms Related to Exposure	May irritate skin and eyes.

Potential Health Effects

Not available.

Target Organ(s)

Not available.

Section 12: Ecological Information**Ecotoxicity**

Not available.

Persistence and Degradability

Not available.

Bioaccumulative Potential

Not available.

Mobility in Soil

Not available.

Other Adverse Effects

Not available.

Section 13: Disposal Considerations**Waste Disposal**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system..

Disposal of Container

Disposal must be made according to official regulations.

Other Considerations

Not available.

Section 14: Transport Information**DOT Classification**

UN Number DOT, IMDG, IATA: UN1993 UN proper shipping name DOT:Flammable liquids , n.o.s. IMDG, IATA: FLAMMABLE LIQUIDS, N.O.S Transport hazard class(es) DOT Class:3-Flammable liquids Label:3 IMDG, IATA CLASS: 3 Flammable liquids Label: 3 Packing Group DOT< IMDG, IATA:III Environmental hazards: Marine pollutant: No Special precautions for user: Warning: Flammable liquids Danger Code (Kemler): 30 EMS Number: F-E, S-E Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable Transport/Additional information: DOT: On passanger aircraft/rail:60L Quantity limitations: On cargo aircraft only :220L IMDG Limited quantities (LQ): 5L Excepted quantities (EQ): C0de : E1 Maximum net quantity per inner packaging: 30ml Maximum next quantity per outer packaing:1000ml UN "Model Regulation":UN 1993, Flammable liquids, N.o.s, ENVIRONMENTALLY HAZARDOUS , 3, III

Section 15: Regulatory Information**Regulations**

Not available.

Other

Not available.

Section 16: Other Information

Not available.