



Safety Data Sheet

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

Artificial Strawberry Flavour WNFA

30-4623

Section 1: Identification

Product Name Artificial Strawberry Flavour WNFA

Commercial Name N/A

Product Use Food Flavour

Restrictions On Use N/A

Product Code 30-4623

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) N.A

Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention N/A

Response N/A

Storage N/A

Disposal N/A

Section 3: Composition/Information on Ingredients

Substance/Mixture Mixture

Components Propylene Glycol, cis-3 Hexenol Art, Ethyl butyrate Art, Vanillin Art, Ethyl 2-methylbutyrate Art, 2-Methylbutyrate Acid Art

% By Weight 100%

CAS# BD04054

Molecular Weight N/A

Chemical Formula N/A

Synonym(s) N/A

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Propylene Glycol	57-55-6	65 - 85	N/A	N/A
cis-3 Hexenol Ar	928-96-1	5 - 10	N/A	N/A
Ethyl butyrate Art	105-54-4	1 - 5	N/A	N/A
Vanillin Art	121-33-5	1 - 5	N/A	N/A
Ethyl 2-methylbutyrate Art	7452-79-1	1 - 5	N/A	N/A
2-Methylbutyrate Acid Art	116-53-0	1 - 5	N/A	N/A
4-Hydroxy-2,5-dimethyl-3(2H)fu	3658-77-3	1 - 5	N/A	N/A

Section 4: First-Aid Measures

Inhalation	Allow victim to rest in a well ventilated area. Seek medical attention if symptoms persist.
Skin Contact	Wash the affected area with clean water for at least 15 minutes with large quantities of water. Seek medical attention if irritation occurs.
Eye Contact	Check for and remove contact lenses. Immediately flush with running water for at least 15 minutes keeping eyelids open. Do not use an eye ointment. Consult a physician
Ingestion	Administer plenty of water. Contact a physician or local poison control centre immediately.
Symptoms/Effects	
Acute	Not available
Delayed	Not available
Immediate Medical Attention	
Not available.	

Section 5: Fire-Fighting Measures
Suitable Extinguishing Media

SMALL FIRE: use dry chemical powder LARGE FIRE: use water, CO2 or foam

Unsuitable Extinguishing Media

N/A

Products of Combustion

Carbon monoxide and/or carbon dioxide

Firefighters Special Equipment and Precautions

No unusual danger under normal temperature and pressure. Sensitivity to Static or Impact: Not expected to be sensitive

Section 6: Accidental Release Measures

Small spill and leak: Dilute with water and mop up if water-soluble or absorb with inert dry material and place in an approved waste disposal container. Large spill and leak: Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with dry sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers or confined areas

Section 7: Handling and Storage

Keep container dry in a cool and well ventilated area. Keep away from heat. Keep container tightly closed. Keep away from oxidizing agents. Ground all equipment containing material. Flammables should be stored in a separate safety storage cabinet or room, preferably refrigerated.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	N/A
Engineering Controls	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their occupational exposure limits. Ensure that safety showers and eyewash stations are close to workstation locations
Personal Protection	Gloves: Chemical resistant gloves Shoes: As required by general work situation Eyes: Chemical safety goggles Respiratory: None required provided adequate ventilation is present Use NIOSH/OSHA approved equipment in case of fire

Section 9: Physical and Chemical Properties

Appearance	clear, pale yellow liquid		
Odor	Strawberry		
Odor Threshold	N/A		
Melting Point	N/A	pH	N/A
Freezing Point	N/A	Vapor Pressure	N/A
Boiling Point/Range	Not determined	Vapor Density	N/A
Decomposition temperature	N/A	Viscosity	N/A
Partition Coefficient: n-octanol/water	N/A	Evaporation Rate	N/A
Flash Point	N/A	Autoignition temperature	N/A
Flammability	N/A	Flammability or Explosive Limits:	
		Lower	N/A
		Upper	N/A
Solubility(ies)	Souble		
Other	Refractive Index: 1.4280 +/- 0.0200		

Section 10: Stability and Reactivity

Reactivity	N/A
Chemical Stability	Stable
Hazardous Polymerization	Burning can produce carbon monoxide and/or carbon dioxide
Conditions to Avoid	N/A
Incompatible Materials	Oxidizing agents
Hazardous Decomposition Products	N/A

Section 11: Toxicological Information**RTECS** N/A**Acute Toxicity**

No carcinogenicity data available for this product.

Skin Corrosion/Irritation

Not Classified

Serious Eye Damage/Irritation

Not Classified

Respiratory or Skin Sensitization

Not Classified

Germ Cell Mutagenicity

Not Classified

Carcinogenicity

Not Classified

Reproductive Toxicity

Not Classified

Routes of Entry

N/A

Symptoms Related to Exposure

Not Classified

Potential Health Effects

Not Classified

Target Organ(s)

Not Classified

Section 12: Ecological Information**Ecotoxicity**

No additional information available

Persistence and Degradability

No additional information available

Bioaccumulative Potential

No additional information available

Mobility in Soil

No additional information available

Other Adverse Effects

No known ecological damage caused by this product

Section 13: Disposal Considerations**Waste Disposal**

According to federal, provincial and municipal laws and regulations. Consult your local or regional authorities

Disposal of Container

N/A

Other Considerations

N/A

Section 14: Transport Information**DOT Classification**

Not Regulated

Section 15: Regulatory Information**Regulations**

WHMIS (Canada): Not Available EINECS: DSCL (EEC): Not Available This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS all the information required by the Controlled Products Regulations

Other

N/A

Section 16: Other Information

The information in this SDS was obtained from current and reliable sources. However the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall the company be liable for any claims. Losses or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damage, howsoever arising, even if the company has been advised of the possibility of such damages.