



Safety Data Sheet

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

Natapres™

30-4399

Section 1: Identification

Product Name	Natapres™
Commercial Name	Not available
Product Use	Not available
Restrictions On Use	Not available
Product Code	30-4399
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: This product is not classified according to GHS
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	Mixture
Components	See components below
% By Weight	Trade Secret
CAS#	See CAS Numbers below
Molecular Weight	Not available
Chemical Formula	N/A
Synonym(s)	N/A

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Leuconostoc Radish Root	1686112-10-6	Trade Secret	Not available	Not available
Ferment Filtrate				
Poplar, Populus tremuloides, extract	90083-05-9	Trade Secret	Not available	Not available
Lonicera japonica extract	223749-79-9	Trade Secret	Not available	Not available
Honeysuckle, Lonicera caprifolium, extract	84603-62-3	Trade Secret	Not available	Not available
Glycerin	56-81-5	Trade Secret	Not available	Not available

Section 4: First-Aid Measures

Inhalation	If inhaled remove to fresh air and keep at rest in a position comfortable for breathing
Skin Contact	Under normal product handling conditions and as recommended, no specific first aid is anticipated. If symptoms occur wash with water and soap as a precaution. Consult medical professional if irritation persists.
Eye Contact	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
Ingestion	Get immediate medical attention.
Symptoms/Effects	
Acute	After inhalation: May cause respiratory irritation. After skin contact: May cause moderate irritation. After eye contact: May cause slight irritation. After ingestion: May be harmful if swallowed.
Delayed	N/A
Immediate Medical Attention	Not available.

Section 5: Fire-Fighting Measures
Suitable Extinguishing Media

Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media

N/A

Products of Combustion

N/A

Firefighters Special Equipment and Precautions

Firefighters should wear full protective gear.

Section 6: Accidental Release Measures

For non-emergency personnel: No additional information available For emergency responders: No additional information available Environmental precautions: Prevent entry to sewers and public waters. Methods and material for containment and cleaning up: For containment : Stop the flow of material, if this is without risk. Methods for cleaning up : Confine spill and soak up with absorbent. Place in an approved container and dispose in accordance with local, state and federal regulations. Reference to other sections: No additional information available

Section 7: Handling and Storage

No special handling required. No special storage conditions required

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Lonicera japonica extract (223749-79-9): Not applicable Honeysuckle, Lonicera caprifolium, extract (84603-62-3): Not applicable Water (7732-18-5): Not applicable Poplar, Populus tremuloides, extract (90083-05-9): Not applicable Leuconostoc Radish Root Ferment Filtrate (1686112-10-6): Not applicable
Engineering Controls	N/A

Personal Protection	Appropriate engineering controls : General (mechanical) room ventilation is expected to be satisfactory for normal handling. Hand protection : None required under normal product handling conditions. Eye protection : None required under normal product handling conditions.
----------------------------	---

Section 9: Physical and Chemical Properties

Appearance	Straw to yellow liquid		
Odor	Characteristic		
Odor Threshold	Not available		
Melting Point	Not available	pH	3.8
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)	Not available		
Other	Relative Density: 1.2422		

Section 10: Stability and Reactivity

Reactivity	Stable under recommended storage conditions.
Chemical Stability	Stable under normal conditions.
Hazardous Polymerization	No hazards to be specially mentioned.
Conditions to Avoid	Keep away from heat, flame, sparks, and other ignition sources.
Incompatible Materials	Strong oxidizing agents, strong acids, nitric acid, chromium trioxide, potassium chlorate, potassium permanganate, acetic anhydride, chromium oxides, alkali metals, metal hydrides, peroxides
Hazardous Decomposition Products	Carbon monoxide, carbon dioxide and unburned hydrocarbons (Smoke). Thermal decomposition can lead to release of irritating gases and vapours. Nitrogen oxides. Acrolein.

Section 11: Toxicological Information

RTECS	N/A
--------------	-----

Acute Toxicity

Acute toxicity : Not classified Water (7732-18-5) LD50 oral rat > 90 ml/kg 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 STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified Inhalation LC50 Rat >570 mg/m³, 1 hr; Oral LD50 Rat 12600 mg/kg; dermal LD50 Rat >21900 mg/kg (Literature Reference Only - No Aminal Testing was performed on Natapres) d-Gluconolactone: Oral LD50 Rat 7930 mg/kg (Literature Reference Only - No Aminal Testing was performed on Natapres)

Skin Corrosion/Irritation

Not available

Serious Eye Damage/Irritation

Not available

Respiratory or Skin Sensitization

Not available

Germ Cell Mutagenicity

Not available

Carcinogenicity

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen, known carcinogen, possible or confirmed human carcinogen, nor potential carcinogen by NTP, ACGIH, IARC, or OSHA

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**

Not available

Persistence and Degradability

Readily biodegradable

Bioaccumulative Potential

The substance has low potential for bioaccumulation.

Mobility in Soil

Not available

Other Adverse Effects

Not available

Section 13: Disposal Considerations**Waste Disposal**

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

Disposal of Container

Not available

Other Considerations

Not available

Section 14: Transport Information**DOT Classification**

In accordance with DOT :Not applicable

Section 15: Regulatory Information**Regulations**

Water (7732-18-5): Listed on the United States TSCA (Toxic Substances Control Act) inventory No other ingredients in this product are listed on the TSCA inventory.

Other

Not available.

Section 16: Other Information

N/A