

**Safety Data Sheet**

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

Section 1: Identification

Product Name St. John's Wort Powder (Hypericum Perforatum)
Commercial Name Not available.
Product Use Not available.
Restrictions On Use Not available.
Product Code 30-3000
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 St. John's Wort Powder
% By Weight 100
CAS# Not available.
Molecular Weight 504.5 g/mole
Chemical Formula C30-H-16-O8
Synonym(s) St. John's Wort, Naphodiantrones; Hypericin from Hypericum Perforatum min. 0.3%; St. John's Powdered Extract

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
St. John's Wort Powder	Not available.	100	Not available.	Not available.

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Section 4: First-Aid Measures

Inhalation	REMOVE VICTIM TO FRESH AIR. RINSE MOUTH AND THROAT WITH WATER. SEEK MEDICAL ATTENTION IF RESPIRATORY IRRITATION DEVELOPS.
Skin Contact	WASH EXPOSED AREAS WITH SOAP AND WATER. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.
Eye Contact	FLUSH WITH COPIOUS AMOUNT OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS OR IF VISUAL CHANGES OCCUR.
Ingestion	IF VICTIM IS CONSCIOUS AND ALERT, GIVE 1-2 GLASSES OF WATER TO DRINK. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SEEK MEDICAL ATTENTION. DO NOT LEAVE VICTIM UNATTENDED.
Symptoms/Effects	
Acute	Not available
Delayed	Not available

Immediate Medical Attention

ALL TREATMENTS SHOULD BE BASED ON OBSERVED SIGNS AND SYMPTOMS OF DISTRESS IN THE PATIENT. CONSIDERATION SHOULD BE GIVEN TO THE POSSIBILITY THAT OVEREXPOSURE TO MATERIALS OTHER THAN THIS PRODUCT MAY HAVE OCCURRED. TREAT SYMPTOMATICALLY. NO SPECIFIC ANTIDOTE AVAILABLE

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

WATER, FOG, FOAM, CO₂, DRY CHEMICAL.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

WILL NOT EASILY IGNITE WHEN STORED IN BULK, BUT MATERIAL MAY BURN OR SMOULDER AND GIVE OFF FLAMMABLE VAPORS IF INVOLVED IN A FIRE.

Section 6: Accidental Release Measures

MOP UP OR SWEEP UP WITH ABSORBENT. WASH SPILL AREA WITH HOT WATER AND DETERGENT AND FLUSH TO A SEWER SERVED BY WASTEWATER TREATMENT FACILITY. WASTE DISPOSAL METHOD: DISCARDED PRODUCT IS NOT A HAZARDOUS WASTE UNDER RCRA, 40CFR 261. DISPOSAL SHOULD BE DONE IN ACCORDANCE WITH THE CURRENT LOCAL LAWS AND REGULATIONS.

Section 7: Handling and Storage

HANDLE WITH CARE AND AVOID CONTACT WITH EYES. PROTECTIVE GLOVES, DUST MASKS AND EYE PROTECTION ARE ADVISABLE. HANDLING AREA SHOULD BE WELL VENTILATED AND WITH EFFECTIVE EXHAUST SYSTEMS. AVOID AREAS OF EXCESSIVE HEAT

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available
Personal Protection	Not available.

Section 9: Physical and Chemical Properties

Appearance	Brownish-Green		
Odor	Not available.		
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)	Partially soluble in water.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	THIS PRODUCT PRESENTS NO SIGNIFICANT REACTIVITY HAZARDS. IT WILL NOT REACT VIOLENTLY WITH WATER NOR WILL HAZARDOUS POLYMERIZATION OCCUR.
Chemical Stability	STABLE
Hazardous Polymerization	Hazardous polymerization will not occur.
Conditions to Avoid	Not available.
Incompatible Materials	Not available.
Hazardous Decomposition Products	Not available.

Section 11: Toxicological Information

RTECS	Not available.
Acute Toxicity	LD50: Not available. LC50: Not available. Acute Potential Health Effects: This material is essentially considered non-toxic. Dust may cause eye and respiratory tract irritation. The toxicological properties of this substance have not been fully investigated.
Skin Corrosion/Irritation	Not available.
Serious Eye Damage/Irritation	Not available.
Respiratory or Skin Sensitization	Not available.
Germ Cell Mutagenicity	Not available.
Carcinogenicity	THIS PRODUCT DOES NOT CONTAIN ANY SUBSTANCES THAT ARE CONSIDERED BY OSHA, NTP, IARC OR ACGIH TO BE "PROBABLE" OR "SUSPECTED" HUMAN CARCINOGENS.
Reproductive Toxicity	Not available.
Routes of Entry	Inhalation. Ingestion.

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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

Not available

Bioaccumulative Potential

Not available

Mobility in Soil

Not available

Other Adverse Effects

Not available

Section 13: Disposal Considerations**Waste Disposal**

Not available.

Disposal of Container

Not available.

Other Considerations

Not available

Section 14: Transport Information**DOT Classification**

Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information**Regulations**

Not available.

Other

Not available.

Section 16: Other Information

Not available.