Safety Data Sheet

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

Section 1: Identification

Product Name PREGABALIN USP CV
Commercial Name PREGABALIN
Product Use Anticonvulsant; anxiolytic; analgesic in treatment of peripheral
Restrictions On Use N/A

Product Code 25-5246

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: CFR 1910.1200 N/A

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 SUBSTANCE
Components Pregabalin
% By Weight N/A
CAS# 148553-50-8
Molecular Weight 159.23
Chemical Formula C8H17NO2
Synonym(s) (S)-3-(aminomethyl)-5-methylhexanoic acid; (S)-(+)-4-amino-3-(2-methylpropyl)butanoic acid; (S)-(+)-3-isobutyl-y-aminobutyric acid.

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
(3S)-3-(Aminomethyl) -5-methylhexanoic acid	148553-50-8	N/A	N/A	N/A

Section 4: First-Aid Measures

Inhalation Avoid inhalation. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

Skin Contact Avoid contact. Immediately wash skin with soap and copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. If irritation persists, seek medical attention.

Eye Contact Avoid contact. Immediately flush eyes with copious amounts of water for at least 15 minutes. Seek medical advice.

Ingestion Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as collar, tie, belt or waistband. Get medical attention immediately.

Symptoms/Effects

Acute N/A

Delayed N/A

Immediate Medical Attention

N/A

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media

Carbon dioxide, dry chemical powder or appropriate foam. Water spray

Unsuitable Extinguishing Media

Not available

Products of Combustion

This material assumed to be combustible. Emits toxic fumes under fire conditions.

Firefighters Special Equipment and Precautions

Wear self-contained breathing apparatus and protective clothing to prevent contact with the skin and eyes.

Section 6: Accidental Release Measures

Personal precautions : Ensuring personal safety, mark out contaminated area with signs and prevent unauthorized access. Wear self-contained breathing apparatus, rubber boots and heavy rubber gloves. Switch off electrical equipment and any other sources of ignition. Environmental precautions: Turn leaking containers up to prevent further leaks. Evacuate the area. Method for cleaning up: Collect substance manually, wipe up spillage or collect spillage using a high efficiency vacuum cleaner. Avoid breathing dust. Place spillage in appropriately labeled container and hold up for disposal. Avoid raising dust. Ventilate area and wash spill site with water/detergent solution after pick-up complete.

Section 7: Handling and Storage

Handling : Avoid contact with eyes, skin and clothing. Avoid inhalation, of dust/vapors associated with the material. Wash thoroughly after handling. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Storage : Store at 25°C, excursion permitted from 15°C - 30°C.

Section 8: Exposure Controls/Personal Protection

Exposure Limits N/A

Engineering Controls N/A

Personal Protection Personal Protective equipment Hazardous : Not available, decomposition produets Respiratory protection Protecting mask required. Hand Protection Chemical-resistant gloves required. Eye protection Chemical safety goggles required. General safety and hygiene measures Immediately change contaminated clothing. Wash hands and face after working with substance.

Section 9: Physical and Chemical Properties

Appearance	Solid White to off white crystalline powder
Odor	None
Odor Threshold	Not available

Melting Point	186-188°C	**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)	Freely soluble in water and both basic and acidic aqueous solutions
Other	Not available

Section 10: Stability and Reactivity

Reactivity	Not available
Chemical Stability	Stable under normal temperatures and pressures
Hazardous Polymerization	Has not been studied
Conditions to Avoid	Excess heat, ignition sources, exposure to moisture, air, or water, incompatible materials.
Incompatible Materials	Not available
Hazardous Decomposition Products	Not available

Section 11: Toxicological Information

RTECS Not available

Acute Toxicity
LD50/ LC50 : Oral, Rat: LD50 >5000 mg/kg.; Oral, Mouse: LD50 >5000 mg/ kg. Other Toxicity Data : Not available. Other Toxic effects on Humans: 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
Not available

Persistance and Degradability
Possibly hazardous short-term degradation products are not likely. However, long-term degradation products may arise.

Bioaccumulative Potential
Not available

Mobility in Soil
Not available

Other Adverse Effects
Not available

Section 13: Disposal Considerations

Waste Disposal
Dissolve or mix material with a suitable combustible solvent and incinerate in a chemical incinerator equipped with an afterburner and scrubber. Material should be disposed of in keeping with all local and national legislation. Packing should be disposed of in keeping with all local and national legislation. Handled contaminated containers as product.

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