



SECTION 1- COMPANY IDENTIFICATION

Manufacturer's Name: <i>Chandu Probiotics</i> (Distributed by Retron Probiotics Pvt. Ltd., 40-13-2, 3 rd floor , Beside L.O.A.H, Chandramoulipuram, Vijayawada, Andhra Pradesh- 520010. INDIA)	Telephonic Number for Information: +91 -9618353344 , +91 -866-2483379
Prepared by: <i>Chandu probiotics/Retron probiotics Pvt.Ltd.</i>	Date prepared: 08/01/2018

SECTION 2- COMPOSITION/INFORMATION ON PRODUCT

Trade Name	Description	HMIS Rating
Paracoccus Pantotrophus (RP-PPAN08)	A blend of powder naturally occurring bacteria and dextrose as excipient.	Health=1, Reactivity=0 Flammability=0, Others=0.

SECTION 3 – HAZARDOUS IDENTIFICATION

This substance is not hazardous and non-infectious as classified under IATA dangerous goods regulation Section 3.6.2 and sub section 2.3.2.

SECTION 4 – FIRST AID INFORMATION/MEASURES

Eyes:	Flush with water for 15 minutes. If irritation persists get medical advice/attention.
Skin:	Non-irritant. Wash thoroughly with soap and rinse with water.
Ingestion:	Avoid hand to mouth contact. Do not induce vomiting. Give water and seek a medical advice.
Inhalation:	Remove to fresh air. Treat symptoms. Seek medical advice .

SECTION 5 – FIRE AND EXPLOSION INFORMATION

Flash Point:	None
Extinguisher Media:	Non-combustible
Autoignition Temperature	Not applicable

SECTION 6 – ACCIDENTAL RELEASE MEASURES

General information: Use proper personal protective equipment as indicated in section 8.

Spills/Leaks: Vacuum or sweep up material and place into a suitable disposal container. Clean spills immediately, observing precautions in the protective equipment section. Provide ventilation.

SECTION 7 – STORAGE AND HANDLING

Handling: Wash thoroughly after handling. Wash hands before eating. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin and clothing. Keep container/package tightly closed. Avoid ingestion and inhalation.

Storage: Store in a cool, dry place in a tightly closed container/package.

SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering and Exposure controls: Facilities storing or utilizing the material should be equipped with an eye wash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

Personal Protective Equipment:

Eyes : Wear appropriate protective eyeglasses or chemical safety goggles.

Skin and clothing : Wear appropriate protective gloves and clothing to prevent skin exposure.

Respirators: Always use an approved respirator when necessary.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Colour :	White colored
Water Solubility :	Highly soluble
Physical Form :	Powder
Odourless :	Odourless
PH	Not available
Vapour pressure	Not available.

SECTION 10 – STABILITY AND REACTIVITY

Chemical stability: Stable under normal temperatures and pressure. Hygroscopic: absorbs moisture or water from the air. Can decompose at temperatures in excess of 85°C/185°F.

Conditions to avoid: High temperatures, moisture.

Incompatibilities with other materials: Oxidizing agents.

Hazardous Decomposition Products : Carbon monoxide, Carbon dioxide, Oxides of sulfur.

Hazardous Polymerization: Has not been reported.

SECTION 11 – TOXICOLOGY INFORMATION

LD50/LC50 : Not available.

Carcinogenicity: Not listed as a carcinogenic product by ACGIH, IARC, NIOSH or OSHA.

Epidemiology: No information available.

Teratogenicity: No information available.

Reproductive Effects: No information available.

Neurotoxicity: No information available.

Mutagenicity: No information available.

Other studies: No data available.

SECTION 12 – ECOLOGICAL INFORMATION

No information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Decontaminate all wastes before disposal. (Steam sterilization, chemical disinfection, and/or incineration)

Dispose off in accordance with applicable regulations.

SECTION 14 - TRANSPORT INFORMATION

No information available.

SECTION 15 - REGULATORY INFORMATION

Health and Safety Reporting List : None of the ingredients are on the Health and Safety Reporting List.

Chemical Test Rules: None of the ingredients in this product are under a Chemical Test Rule.

Clean Air Act: The material does not contain any hazardous air pollutants. This material does not contain any Class 1 Ozone depleters. This material does not contain any Class 2 Ozone depleters.

Clean Water Act: None of the ingredients in this product are listed as Hazardous substances or Toxic pollutants under the CWA.

OSHA: None of the ingredients in this product are considered highly hazardous by OSHA.

SECTION 16 – OTHER INFORMATION

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