



FOOD

Food aboard the Jupiter 2 comes in three forms; Protein Pills, Concentrated-Hyper-Protein and Food Concentrates.

Protein Pills are an emergency food supply. A variety of flavors are stored on shelves in the Galley.

Concentrated-Hyper-Protein is a synthetic food produced aboard the spaceship. A high protein Algae is grown in trays in the Laboratory. The mature algae is automatically transferred to the Galley protein synthesizer. Here it is dried, colored, flavored, and wrapped in plastic. This is the most convenient food source during space flight since it requires no preparation, and the automatic system allows little possibility of contamination.

The final and most common food supply is Food Concentrates. Food Concentrates come in a variety of forms. Some are thermo-stabilized, this is the process used for canning. Some are irradiated, this radiation treatment kills all bacteria yet keeps food's natural texture (bread and lettuce would be unappealing if boiled and canned, yet seem quite fresh years after irradiation). Other Food Concentrates are dehydrated, just add water.

By combining Food Concentrates with fresh foods grown in the hydroponic garden an exciting array of menus will be available to the space family.

