

PRODUCT NAME

PLUMPY' SUP®

PRODUCT PICTURE



CATEGORY

Ready to Use Supplementary food (RUSF) – 92 g sachet

TARGET and USE

The Plumpy' Sup is used for the treatment of Moderate Acute Malnutrition (MAM).

The product is ready to eat and does not need any prior dilution or cooking. Once opened, the product has to be used throughout the day.

Recommended daily dose: 75 Kcal/kg/day (or 1 sachet/ day for a child weighing 7 kg).

PRODUCT DESCRIPTION

Plumpy'Sup is a ready to use food in paste form with a peanut taste. The product is smooth, homogeneous, and dark brown coloured.

OPTIMUM STORAGE CONDITIONS

Storage temperature	< 30 °C	<30 °C -40 °C <	> 40 °C
Estimated Product shelf life	24 months	16 months	12 months
Product characteristic	--	A slight change might occur as well as a slight oil separation- These slight changes represent a quality issue, not a hazard for the health of the beneficiaries.	The speed of degradation reactions increases intensely. Under such conditions, the shelf life estimation is 12months.

IMPORTANT POINTS

- **DEGRADATION SPEED GOES UP WITH TEMPERATURE**
- **Avoid leaving containers in the sun.**
- **Products have to be stored at temperature <30 °C. The 24 months shelf life of the product is guaranteed for a storage temperature <30°C**
- **At temperature above 40 °C, the products start to degrade intensely.**
- **The high temperature of storage will increase the degradation of the product (e.g. rancid taste, oil separation, friable texture).**

LOGISTIC INFORMATION

UNIT	CARTON	PALLET (by container)	PALLET (by plane)
	150 sachets	64 cartons	48 cartons
Net weight per unit	13.80 kg	883.2 kg	662.4 kg
Estimated gross weight per unit	14.70 kg	960.8 kg	725.6 kg
Size per unit	385 x 290 x 208 (mm)	80 x 120 x 183 (cm)	80 x 120 x 141 (cm)

	LOADING IN BULK			LOADING ON PALLETS			
Container type	Cartons	Net Weight (Kg)	Gross Weight (Kg)	Pallets	Cartons	Net Weight (Kg)	Gross Weight (Kg)
20'	1100	15180	16170	11	704	9715.2	10569
40'	1700	23460	24990	25	1700	23460	25490

Logistic intake may differ from one manufacturer to another one. Please refer to the loading intakes document¹.

¹ Loading intakes document is available in the following link:
http://documents.wfp.org/stellent/groups/public/documents/manual_guide_pr/oced/wfp254670.pdf

APPROVED SUPPLIERS DETAILS

Manufacturer name	Location	Capacity of production ²	Comments
Nutriset	France	52 000 MT/Year	Approved for international purchase
Edesia	USA	2 200 MT/Year	Approved for international purchase
Hillina	Ethiopia	12 000 MT/Year	Local purchase
Nutrivita	India	1 200 MT/Year	Approved for international purchase

Please contact OSPFQ to check accuracy of the above list³.

² Estimated capacity of production: the same production line is used for the production of 2 products → Plumpy'Sup® and Plumpy'Nut®

³ The list of approved manufacturers is continuously changing (i.e. approval of new suppliers or rejection).