













# WFP Specialized Nutritious Foods Sheet

Programme	Treating Moderate Acute Malnutrition (MAM)				
Generic product term	Lipid-based Nutrient Supplement (LNS) Large Quantity (92-100 g) <sup>1</sup>			Fortified Blended Foods (FBF) (200-250g)	
Current WFP nutrition products	Plumpy'sup <sup>®2</sup> (Peanut-based)	eeZeeRUSF <sup>™</sup> (Peanut-based)	Acha Mum (Chickpea-based)	Super Cereal Plus	Super Cereal <sup>3</sup>
					
Target group	Children 6-59 months	Children 6-59 months	Children 6-59 months	Children 6-59 months	Pregnant and Lactating Women (PLW) Malnourished individuals on ART/DOTS
Key Ingredients	Peanuts, sugar, whey, vegetable oil, milk, soy protein, cocoa, V&M	Peanut, sugar, milk solids, vegetable oil, V&M	Chickpeas, vegetable oil, milk powder, sugar, V&M, soya lecithin	Corn/wheat/rice soya, milk powder, sugar, oil, V&M	Corn/wheat/rice soya, V&M
Daily ration	92g sachet	92g sachet	100g sachet	200g (includes provision for sharing)	200-250g (includes provision for sharing)
Nutrient profile	500 kcal, 13g protein (10%), 31g fat (55%). Contains EFA, meets RNI and PDCAAS	500 kcal, 13g protein (11%), 31g fat (56%). Contains EFA, meets RNI and PDCAAS	520 kcal, 13g protein (10%), 29g fat (50%). Contains EFA, meets RNI and PDCAAS	787 kcal, 33g protein (17%), 20g fat (23%). Contains EFA, meets RNI and PDCAAS	752-939 kcal, 31-38g protein (16%), 16-20g fat (19%). Meets RNI and PDCAAS
Avg. duration of intervention <sup>4</sup>	60-90 days	60-90 days	60-90 days	60-90 days	Variable based on target group <sup>5</sup>
Shelf life <sup>6</sup>	24 months	24 months	24 months	18 months	12 months
Packaging details	Carton: 14.7kg (gross) and 13.8kg (net) has 150 sachets	Carton: 14.9kg (gross) and 13.8kg (net) has 150 sachets	Carton: 10.5kg (net) has 105 sachets	Primary: 1.5kg (net) bag; Secondary: 15kg (net) carton has 10 bags; or 18kg sack has 12 bags	25kg (net) bags

<sup>1</sup>Also referred to as RUSF. <sup>2</sup>Plumpy'sup is formerly known as Supplementary Plumpy (same product). Note: Plumpy'nut is a different product used for the treatment of severe acute malnutrition (SAM). <sup>3</sup>Super Cereal is usually mixed with 20g oil and 15g sugar before distribution (total est. 989-1176 kcal, 31-38g protein (12-13%), 16-20g fat (31-32%)). <sup>4</sup>Can vary in different situations and contexts. <sup>5</sup>For PLW, duration lasts from identification to recovery, or until 6 months post-partum, per national protocol. For malnourished individuals on ART/DOTs the avg duration of treatment is 180 days <sup>6</sup>Shelf life indicated is valid for storage at temperatures less than 30 degrees C. **Abbreviations:** LNS = Lipid-based Nutrient Supplement, RUSF = Ready-to-Use Supplementary Food, FBF = Fortified Blended Food, EFA = Essential Fatty Acids, ART = Anti-Retroviral Therapy (treatment for HIV), DOTS = Directly Observed Treatment (treatment for TB), RNI = Recommended Nutrient Intakes (FAO/WHO), PDCAAS = Protein Digestibility-Corrected Amino Acid Score (min. 70%), V&M = Vitamins and Minerals, mt = Metric Ton.

# WFP Specialized Nutritious Foods Sheet

Programme	Preventing Stunting						
	Preventing Acute Malnutrition					Addressing Micronutrient Deficiencies <sup>1</sup>	
Generic product term	Lipid-based Nutrient Supplement (LNS) Medium Quantity (20-50g)			Fortified Blended Food (FBF) (100-200g)		LNS Small Quantity (≤20g)	Micronutrient Powders (1g)
Current WFP nutrition products	Plumpy'doz® (Peanut-based)	eeZeeCup™ (Peanut-based)	Wawa Mum (Chickpea-based)	Super Cereal Plus	Super Cereal <sup>2</sup>	Nutributter® (Peanut-based)	Micronutrient Powders (MNP)
							
Target group	Children 6-23 months	Children 6-23 months	Children 6-23 months	Children 6-23 months	Pregnant and Lactating Women	Children 6-23 months	Children 6-59 months School age children
Key Ingredients	Vegetable fat, peanut, sugar, milk powder, whey, V&M, cocoa	Vegetable fat, peanut, sugar, skimmed milk powder, V&M	Chickpeas, vegetable oil, milk powder, sugar, V&M	Corn/wheat/rice soya, milk powder, sugar, oil, V&M	Corn/wheat/rice soya, V&M	Peanuts, vegetable fat, sugar, skim milk powder, whey, V&M	Vitamins and minerals (V&M)
Daily ration	46g portion (1/7 portion of a pot)	46g portion (1/7 portion of a pot)	50g sachet	100-200g (200g includes provision for sharing)	100-200g (200g includes provision for sharing)	20g sachet	1g sachet every second day
Nutrient profile	247 kcal, 5.9g protein (10%), 16g fat (58%). Contains EFA, meets RNI and PDCAAS	253 kcal, 6.0g protein (10%), 15g fat (56%). Contains EFA, meets RNI and PDCAAS	260 kcal, 6.5g protein (10%), 14.5g fat (50%). Contains EFA, meets RNI and PDCAAS	394-787 kcal, 16-33g protein (17%), 10-20g fat (23%). Contains EFA, meets RNI and PDCAAS	376-752 kcal, 15-31g protein (16%), 8-16g fat (19%). Meets RNI and PDCAAS	108 kcal, 2.6g protein (10%), 7g fat (59%). Contains EFA, meets RNI and PDCAAS	Meets RNI  (No energy, fat or protein content)
Duration of intervention	Duration will be aligned with national guidelines and will vary with different situations, contexts and objectives (e.g. prevention of acute vs. prevention of stunting) as well as target group. Please refer to programme design guidance for more information.						
Shelf life <sup>3</sup>	24 months	18 months	24 months	18 months	12 months	24 months	24 months
Packaging details	Primary packaging: 325g pots. Carton: 12.7kg (gross) and 11.7kg (net) has 36 pots	Primary packaging: 325g pots. Carton: 12.7kg (gross) and 11.7kg (net) has 36 pots	Carton: 10.5kg (net) has 210 sachets	Primary: 1.5kg (net) bag; Secondary: 15kg (net) carton has 10 bags; or 18kg sack has 12 bags	25kg (net) bags	Carton: 11.95kg (gross) and 10.92kg (net) has 546 sachets	Carton: 14kg (gross) has 240 boxes; 30 sachet in each box. *Packaging varies with supplier

<sup>1</sup>All nutrition products listed help address micronutrient needs, but small quantity LNS and MNP do not prevent acute malnutrition. <sup>2</sup>Super Cereal is usually mixed with 20g oil and 15g sugar before distribution (total est. 613-989 kcal, 15-31g protein (10-12%), 8-16g fat (33-41%)). <sup>3</sup> Shelf life indicated is valid for storage at temperatures less than 30 degrees C. **Abbreviations:** LNS = Lipid-based Nutrient Supplements, RUSF = Ready-to-Use Supplementary Food, FBF = Fortified Blended Food, MNP = Micronutrient Powders, EFA = Essential Fatty Acids, RNI = Recommended Nutrient Intakes, PDCAAS = Protein Digestibility-Corrected Amino Acid Score (min 70%), V&M = Vitamins and Minerals, mt = Metric Ton.