

Nutrimix® Barrier

Multi-Layer film to protect TPN solutions from oxidation.



Clinical Nutrition

New

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SHARING EXPERTISE

Nutrimix® Barrier

Nutrimix® Barrier bags for preparing individual TPN admixtures

Nutrimix® Barrier bags

Some vitamins are sensitive to oxygen and normally not stable for a long period of time in standard EVA mixing bags. For example, vitamin C oxidizes in TPN mixtures stored in standard EVA bags within hours. The Nutrimix® Barrier bags decrease this degradation of vitamin C significantly (Fig. 1).



The Nutrimix® Barrier bags are composed of a multi-layer film made of EVA-EVOH-EVA providing an excellent oxygen barrier. Therefore, oxygen-sensitive components are protected from oxidation and TPN regimens have a longer shelf life.

EVA: ethylene vinyl acetate;
EVOH: ethylene vinyl alcohol

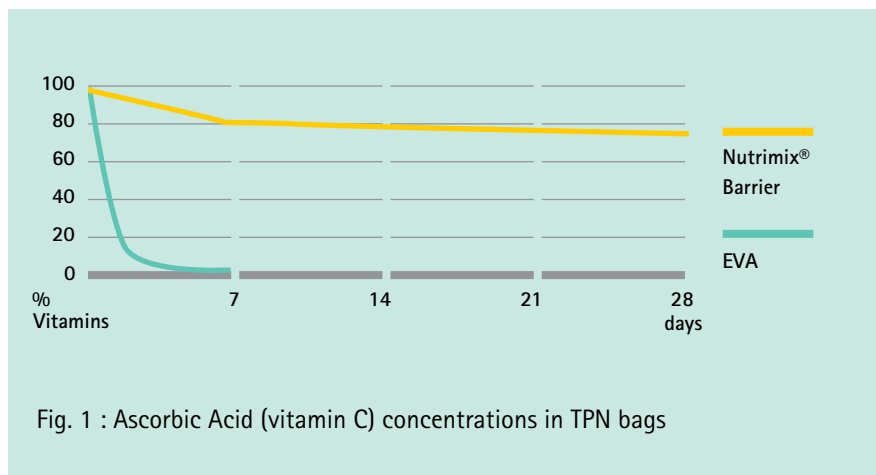
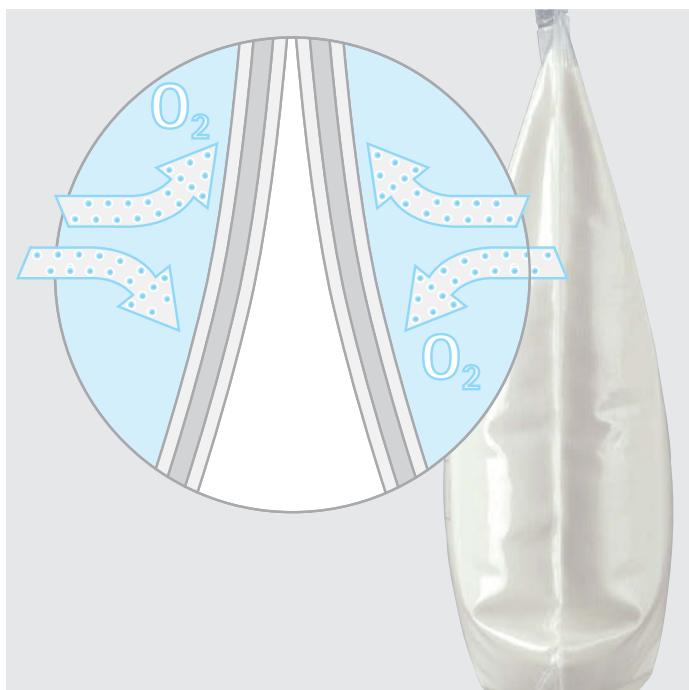


Fig. 1 : Ascorbic Acid (vitamin C) concentrations in TPN bags

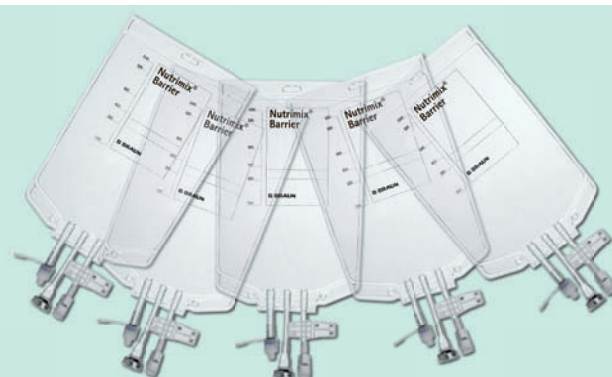
Prolonged stability of TNP admixtures



User benefits:

- Prolongs the stability of oxygen-sensitive compounds (e.g. vitamins)
- Ensures longer shelf life of TPN regimens
- Completely PVC-free bag
- Non-Latex additive port

200 ml 500 ml 1000 ml 2000 ml 3000 ml



Nutrimix® Barrier bags are available in different sizes (200 ml – 3000 ml) and as convenient kits (5 bags / pouch).

Product specifications

Product Type	Product Specifications	Vol.	Filling lines	Units/Packages	Packages/ Carton	Code No. (REF)
Nutrimix®	Nutrimix® 3/3	3000 ml	3	1	25	2112151
	Nutrimix® 2/3	2000 ml	3	1	25	2112150
	Nutrimix® 1/0	1000 ml	0	1	25	2112147
	Nutrimix® 0.5/0	500 ml	0	1	25	2112146
	Nutrimix® 0.2/0	200 ml	0	1	25	2112145
	Transfer Set 0/3	0	3	1	10	2124629
Nutrimix® (Kits of 5 bags)	Nutrimix® 3/0	3000 ml	0	5	10	2112439
	Nutrimix® 2/0	2000 ml	0	5	10	2112438
	Nutrimix® 1/0	1000 ml	0	5	10	2112437
	Nutrimix® 0.5/0	500 ml	0	5	10	2112436
	Nutrimix® 0.2/0	200 ml	0	5	10	2112435
Nutrimix® Barrier (Kits of 5 bags)	Nutrimix® Barrier 3/0	3000 ml	0	5	10	2112444
	Nutrimix® Barrier 2/0	2000 ml	0	5	10	2112443
	Nutrimix® Barrier 1/0	1000 ml	0	5	10	2112442
	Nutrimix® Barrier 0,5/0	500 ml	0	5	10	2112441
	Nutrimix® Barrier 0,2/0	200 ml	0	5	10	2112440
Nutrimix® DC	Nutrimix® dual chamber bags (2500 + 500 ml)	3000 ml	0	1	25	2112446
	Nutrimix® dual chamber bags (1250 + 250 ml)	1500 ml	0	1	25	2112445
	Transfer Set	0	4	1	25	2112449
Nutrimix® Accessories	Nutrimix® Male/Male Connector	-	-	1	50	2112447
	Nutrimix® Female/Female Connector	-	-	1	50	2112448
	Paedifix® N	0	4	1	10	2124602
	Light protection cover	-	-	-	50	2129035

**Bags 100 % PVC
and Latex free**