

Appendix 4 - Example of details sheet and label for 2-in-1 bags

Pharmacy Aseptic Service Royal Infirmary of Edinburgh					
Prescription Details for Paediatric Parenteral Nutrition					
Child 1 Training		Ward	Ward 4		
Hospital Number	20012121	Consultant	Default consultant		
Date of Birth	20/01/2021	Weight	3.00 kg		
Ref A21010338	Prepared 29/01/2021	for use on 29/01/2021			
N/A Not Applicable					
INGREDIENTS	per kg	total	Elemental Content		
Aqueous Feed (Amino Acids, Glucose, Electrolytes etc.)			per kg	total	
SSNPN 2.4g/100ml	63.157ml	189.47ml	Dietary N	0.24gN	0.72gN
Sodium Chloride 30%	0.277ml	0.83ml	AA Energy	6kcal	19kcal
Potassium Acetate 49%	0.234ml	0.70ml	Glucose	6.3g	18.9g
Peditrace®	0.630ml	1.89ml	Lipid	1.4g	4.2g
Lipid Feed (Lipid and fat soluble vitamins)			Sodium	2.998mmol	8.994mmol
SMOFlipid®	5.349ml	16.05ml	Potassium	1.990mmol	5.968mmol
Vitlipid® N Infant	3.333ml	10.00ml	Calcium	0.789mmol	2.368mmol
Solivito as ml equivalent	0.999{ml}	3.00{ml}	Magnesium	0.107mmol	0.322mmol
			Zinc	2.408µmol	7.223µmol
			Phosphate	0.920mmol	2.759mmol
			Chloride	2.208mmol	6.626mmol
			Acetate	1.200mmol	3.600mmol
			Manganese	0.011µmol	0.034µmol
			Copper	0.199µmol	0.596µmol
			Selenium	0.016µmol	0.048µmol
			Fluorine	1.891µmol	5.673µmol
			Iodine	0.005µmol	0.015µmol
	per kg	total	with overage	osmolality	
Total Volume	73.98 ml	221.93 ml	548.07 ml		
Aqueous Feed Volume	64.30 ml	192.89 ml	509.03 ml	1005.7 mosmol/Kg	
Lipid Feed Volume	9.68 ml	29.04 ml	39.04 ml	351.5 mosmol/Kg	
Glucose Concentration	9.82 %				
Energy/Nitrogen Ratio	165.1kcal/g				
Pharmacy Signature.....					
Copy for Retention in Patient's Notes					
Document Printed 29/01/2021 09:49					
OUTER BAG LABEL			AQUEOUS LABEL		
INTRAVENOUS FEEDING SOLUTIONS Child 1 Training 20012121 Ward 4 Ref A21010338 Prepared 29/01/2021 for use on 29/01/2021			AQUEOUS INTRAVENOUS FEEDING SOLUTION For administration via Central Line Child 1 Training 20012121 Ward 4 Ref A21010338 Prepared 29/01/2021 for use on 29/01/2021		
AQUEOUS FEED SSNPN 2.4g/100ml 189.47ml Sodium Chloride 30% 0.83ml Potassium Acetate 49% 0.70ml Peditrace® 1.89ml			SSNPN 2.4g/100ml 189.47ml Sodium Chloride 30% 0.83ml Potassium Acetate 49% 0.70ml Peditrace® 1.89ml		
LIPID FEED SMOFlipid® 16.05ml Vitlipid® N Infant 10.00ml Solivito as ml equivalent 3.00{ml}			Do Not Make Any Additions For Elemental Content See Outer Wrapping For Use In Conjunction With Lipid Feed		
Content of both feeds Dietary N 0.72gN AA Energy 19kcal Glucose 18.9g Lipid 4.2g Sodium 8.994mmol Potassium 5.968mmol Calcium 2.368mmol Magnesium 0.322mmol Zinc 7.223µmol Phosphate 2.759mmol Chloride 6.626mmol Acetate 3.600mmol Manganese 0.034µmol Copper 0.596µmol Selenium 0.048µmol Fluorine 5.673µmol Iodine 0.015µmol			Volume 192.89 ml (509.03 ml with overage) Flow Rate 8.0 ml/hour over 24 hours Store at 2-8°C Do Not Use After 30/01/2021 Pharmacy Aseptic Service, Royal of Edinburgh		
Total Volume 221.93 ml (548.07 ml with overage) Store At 2-8°C Do Not Use After 30/01/2021 Pharmacy Aseptic Service, Royal Infirmary of Edinburgh ***Replace lipid every 24 hours***			LIPID INTRAVENOUS FEEDING SOLUTION For administration via Central Line Child 1 Training 20012121 Ward 4 Ref A21010338 Prepared 29/01/2021 for use on 29/01/2021		
SMOFlipid® 16.05ml Vitlipid® N Infant 10.00ml Solivito as ml equivalent 3.00{ml}			SMOFlipid® 16.05ml Vitlipid® N Infant 10.00ml Solivito as ml equivalent 3.00{ml}		
Volume 29.04 ml (39.04 ml with overage) Flow Rate 1.20 ml/hour over 24 hours Do Not Use After 30/01/2021 Pharmacy Aseptic Service, Royal Infirmary of Edinburgh			For Use In Conjunction With Aqueous Feed		
DataCorp Paediatric Nutrition					