## **GP Quick Prescribing Reference Guide – Specialist Infant Milks**





Emphasize the	need to stri	ctly follow manufact	urer's inst	ructions when making up formula milk	
Condition	Formulary Status	Formula	Age range*	<b>Key Points</b> *Age range refers to ICB policy. Individual products may have a broader licence. See <u>Quantities to Prescribe.</u>	
<u>Cow's Milk Protein</u> <u>Allergy (CMPA)</u> Extensively Hydrolysed Formula (EHF)	<b>Green</b> First Line	<b>Althera®</b> (Kosher & Halal)	0-12 months	<ul> <li>Take an allergy focused clinical history EHF: Indicated if</li> <li>Mild to moderate non-IgE mediated CMPA</li> <li>Mild to moderate IgE mediated CMPA</li> <li>DELAYED Non-IgE mediated symptoms</li> <li>Confirm diagnosis with home milk challenge, 4 weeks after starting feed</li> <li>Maintain CMPA elimination diet until 9-12 months old, or for 6 months after diagnosis</li> <li>Refer to paediatric dietitian for additional support if required</li> <li>ACUTE/Immediate IgE-mediated symptoms Refer to secondary care</li> </ul>	
		Aptamil Pepti 1®	0-6 months		
		Aptamil Pepti 2®	6-12 months		
	Green	Alimentum <sup>®</sup> currently unavailable due to precautionary recall	0-12 months		
	<b>Green</b> Second Line	Nutramigen 1 with LGG <sup>®</sup>	0-6 months		
		Nutramigen 2 with LGG®	6-12 months		
CMPA: Amino Acid Formula (AAF)	<b>Green</b> First Line	SMA® Alfamino Nutramigen Puramino® Neocate LCP®	0-12 months	<ul> <li>Take an allergy focused clinical history</li> <li>AAF: Indicated if anaphylactic reaction/ severe IgE or severe non-IgE mediated CMPA reactions</li> <li>Refer to secondary care</li> <li>If IgE mediated reaction or moderate-severe</li> </ul>	
	Amber	Neocate Syneo®		eczema refer to paediatrician/allergy clinic for review & advice on reintroduction	
CMPA: Plant based options	отс	SMA® Wysoy®	6-12 months	<ul> <li>If aged over 6 months and refuses EHF and has no allergy to soya</li> </ul>	
	отс	*Alpro Growing Up Soya Drink®	12+ months	<ul> <li>If aged 1+ and tolerates soya. Use in food from age 6 months but not as main drink until 1year old</li> </ul>	
	отс	*Alpro Oat Growing Up Drink® / *Oatly Oat Drink Whole® or *Barista Edition®	12+ months	• If aged <b>1+</b> and does <i>not</i> tolerate soya. Use in food from age 6 months but not as main drink until 1year old. * <i>Other dairy milk alternatives not</i> <i>appropriate as main milk drink until 2 years</i>	
Faltering growth Energy dense ready-to-	Green <i>First Line</i>	SMA <sup>®</sup> High Energy	0-18 months	<ul> <li>Ensure regular weight/length monitoring</li> <li>Encourage Food First &amp; food fortification if weaned and over 6 months (diet sheet available)</li> </ul>	
use formula	Green Green	Infatrini®	or 8kg 0-6	Follow hospital discharge instruction	
Pre-term or IUGR Post discharge from hospital	<i>First Line</i> Green	Nutriprem 2 Powder® SMA® Gold Prem 2 Powder	months corrected age	<ul> <li>Use Prem feed <b>Powder</b> not ready-to-drink formula</li> <li>Ensure review at 6 months corrected age</li> </ul>	
<u>Gastro-Oesophageal</u> <u>Reflux (GOR)</u>	OTC: Thickening formulae	SMA® Anti-reflux	0- 12	<ul> <li>Try non-medical intervention first, check for overfeeding</li> <li>Follow feed preparation instructions carefully</li> <li>Do not use in conjunction with separate thickeners, or medication such as Infant Gaviscon, antacids or PPI</li> </ul>	
	OTC: Pre- thickened formula	Aptamil Antireflux® Cow & Gate® Anti reflux HiPP® Anti-reflux	months		
	OTC: Thickener powder	Instant Carobel®	From birth	<ul> <li>Use if anti-reflux formula not practical/possible (e.g. using pre-term or specialised formula)</li> </ul>	
Secondary lactose intolerance	OTC: Lactose free formula	Aptamil LF <sup>®</sup> SMA LF <sup>®</sup>	0-12 months	<ul> <li>Use up to 8 weeks at a time</li> <li>If aged 1+ use supermarket lactose free milk e.g. Alpro Soya Growing Up Drink, Arla Lactofree Whole</li> <li>Wysoy only if over 6 months old and no allergy to soya</li> </ul>	
	OTC: soya formula	SMA® Wysoy®	6+ months		



## Guidance on feed volumes to prescribe for infants

Always be guided by the baby's appetite and feed responsively

Age Category	Feeding guidance per day		Suggested volume per day	Equivalent in Tins per 28 days			
Up to 2 weeks	<b>7-8 feeds</b> 60-70mls/feed	150ml/kg	420 -560mls	5 -6 x 400g			
2 weeks - 2 months	<b>6-7 feeds</b> 75-105mls/feed	150ml/kg	450 -735mls	5 -8 x 400g			
2-3 months	<b>5-6 feeds</b> 105-180mls/feed	150ml/kg	525 -1080mls	6 -12 x 400g			
3-5 months	<b>5 feeds</b> 180-210mls/feed	150ml/kg	900 -1050mls	10 -12 x 400g			
About 6 months	<b>4 feeds</b> 210-240mls/feed	120ml/kg	840 -960mls	9 -11 x 400g			
General guidance on feeding after 6 months, for average weight, well children							

If a child is under the paediatric dietitian, they will advise on an appropriate monthly prescription

7-9 months	<b>4 feeds</b> 150mls/feed	About 600mls	7 x 400g
10-12 months	<b>3 feeds</b> e.g. 2 x 100ml + 1 x 200ml feed	About 400mls	5 x 400g
1-2 years	<b>3 feeds</b> e.g. 2 x 100ml + 1 x 200ml feed	About 350-400mls of whole cow's milk or other suitable milk drink	5 x 400g

Adapted from the First Steps Nutrition Trust: A simple guide to Infant Milks. January 2021

## Notes:

- Specialist infant formulae are for age 0-12 months unless advised to continue by a paediatrician or paediatric Dietitian.
- Advise parents to follow the manufacturer's advice on safe preparation and storage once mixed or tin is opened.

*Note:* Instructions for making up Nutramigen LGG and Neocate Syneo are different to standard formula, advise to carefully follow instructions on the tin.

• Only prescribe 2 tins initially until compliance/tolerance is established.