

	Laboratory distributing raw materials for the pharmaceutical and cosmetics industries.	
	TECHNICAL DATA SHEET	www.guinama.com
		Telf.: (+34) 96 186 90 90
		tecnica@guinama.com
	Review date: 05.02.2024	Version: 4.0

ANHYDROUS OINTMENT

Base for Compounding

1. General Information	Name: GUINAMA ANHYDROUS OINTMENT Bulk code: 10283 Valid from batch: 0124799	
2. Description	<p>The GUINAMA ANHYDROUS OINTMENT is an excipient prepared to create W/O emulsions and ointments easily and efficiently. It allows anhydrous sprayed active ingredients to be included, as well as those dispersed in liquid vaseline. As it does not contain water, its stability is greater than that of usual emulsions.</p> <p>Contains lanolin alcohols, especially suited to the skin, and as it is free from preservatives, colourings and flavourings it is suitable for all skin types.</p>	
3. Composition	PARAFFINUM LIQUIDUM, HYDROGENATED MICROCRYSTALLINE WAX, PARAFFIN, LANOLIN, POLYGLYCERYL-3 DIISOSTEARATE, CETEARYL ALCOHOL, BHT.	
4. Physicochemical Characteristics	Physical characteristics	Slightly yellow ointment
	Sign of emulsion	ND
	pH range	Undetermined
	Density	0.7 – 1.1 g/ml
	Penetration capability	Medium
	API compatibility	Hydrophilic 40% - Lipophilic 50%
5. Properties/Uses	<ul style="list-style-type: none"> <li>Base for Pharmaceutical Compounding</li> <li>High water-absorption capacity with an optimal point between 50 and 60%.</li> <li>Contains ethoxylated lanolin, an emollient with emulsifying activity.</li> <li>Free from preservatives, colourings and perfume.</li> <li>In patients with dry or very dry skin it prevents transepidermal water loss.</li> <li>Non-greasy feel, easily absorbed, but with great cover.</li> <li>The transfer of hydrophilic active ingredients is slow and prolonged.</li> <li>Can be used hot or cold, although use of a SAMIX is recommended to</li> </ul>	

	homogenise it.
6. Recommended packaging	SAMIX packaging, aluminium tube, pot with screw cap or plastic tube. Depending on the final viscosity, it may be packaged in an airless pot with a pump.
7. Toxicity or precautions for use	For topical external use. Do not apply to wounds or the mucosa. For more detailed information, see safety data sheet.
8. Storage	Store at room temperature (25±2°C), in a cool, dry place, away from sunlight, in a tightly closed container. Do not freeze.
9. Incompatibilities	Incompatible with acidic active ingredients, high concentrations of ethanol.
10. Bibliography	<ul style="list-style-type: none"> <li>▪ Magistral Formulation of Medicines. COF Biscay, 2005.</li> <li>▪ National Form, 1st ed. Rev. 2007</li> <li>▪ Basic Form of Magistral Medicines. María José Llopis and Vicent Baixauli. 2001.</li> </ul>