Lipbalm with Castorlatum™





Trade Name	INCI	W/W %	Supplier
Phase A			
Naturechem™ CR	Cetyl Ricinoleate	5.0	Vertellus
Naturechem™ GMHS	Glyceryl Hydroxystearate	5.0	Vertellus
Candellila Wax	Candellila Wax	8.0	Frank B. Ross
Casid™ HSA	Hydroxystearic Acid	6.0	Vertellus
			Floratech /
Floralipids® Moringa	Moringa Oil/Hydrogenated Moringa		Essential
Butter	Oil Esters	15.0	Ingredients
Phase B			
	Ricinus Communis (Castor) Seed Oil		
Castorlatum™	(and) Hydrogenated Castor Oil	60.5	Vertellus
Vitamin E	dl-alpha tocopherol	0.5	DSM

- 1. Combine ingredients in Phase A. With slow, continuous mixing, heat to 70-75C
- 2. Once batch reaches temperature and all components have melted, add Phase B ingredients.
- 3. Mix until uniform, start to cool.
- 4. Fill packaging while product is liquid before solidification (~60c)
- 5. Allow to cool and set.