



## Moisturizing W/O Lotion *with* PENTAVITIN®

<u>Phase A</u>	<u>%W/W</u>
Glyceryl Stearate (Cutina GMS-V NA/ Cognis)	12.00
Ceteareth-12 (Eumulgin B1/Cognis)	1.50
Ceteareth-20 (Eumulgin B2/Cognis)	1.50
Isopropyl Myristate (Rita IPM/Rita)	4.00
Mineral Oil (Mineral Oil 70/Rita)	7.00
Caprylic/Capric Triglyceride (Tegosoft CT/Evonik)	4.00
<u>Phase B</u>	<u>%W/W</u>
Deionized Water	63.30
Glycerin (Rita Glycerin USP/Rita)	3.00
<u>Phase C</u>	<u>%W/W</u>
<sup>1</sup> <b>PENTAVITIN</b>	3.00
<sup>2</sup> <b>DIOCIDE</b>	0.70

<sup>1</sup>Manufactured by DSM Nutritional Products Pentapharm Branch, North American Distributor: Centerchem, Inc.

<sup>2</sup>Centerchem, Inc.

### Procedure:

1. Weigh out Phase A and Phase B. (Oil Phase should go in beaker large enough for entire batch size)
2. Heat Phase A and Phase B separately to 70-75C.
3. Add Phase B to Phase A under moderate mixing. Mix 5 minutes.
4. Begin cooldown.
5. At 50C, homogenize and continue cooling down.
6. At 40C, add Phase C ingredients. Mix until uniform. Discontinue.

Ref. D100-077

This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability, or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments.

