

ABRASIVE FACIAL SCRUB LOTION

RAW MATERIALS	% By Weight
Part A:	
MIRATAINE ODMB-35	7.0
MIRANOL MHT	30.0
Propylene Glycol	2.0
Citric Acid	0.65
Water	47.2
Part B:	
Cetyl Alcohol	3.0
Polytex 10	3.0
Part C:	
Microthene MN-772	7.15

## Procedure:

Heat Part A and Part B to 60C. While stirring, add Part B to Part A. Continue stirring and allow to cool. At 40-50C, add Part C. Continue agitation until product reaches room temperature.

Solids: 28.8%

FACIAL CLEANSING LOTION

RAW MATERIALS	% By Weight
Part A:	
MIRANOL 2MHT Modified	30.0
Surfactol 365	0.5
Promulgen G	0.7
Solulan 98	1.0
Propyl Paraben	0.2
Part B:	
Water	60.6
Glycerol	1.0
Propylene Glycol	1.5
Bentone 38	3.0
Simethicone	0.3
Bentone EW	1.0
Methyl Paraben	0.2

## Procedure:

Prepare Part A by mixing all ingredients together. Heat to 60C until clear and adjust pH to 7.0 with hydrochloric acid. Prepare Part B by dispersing Bentone 38 and Bentone EW in remaining ingredients. Heat to 60C. Homogenize hot. Add Part A to Part B at 60C while stirring. Cool to 40C. Readjust pH to 7.0 with hydrochloric acid.

Solids: 24.3%

SOURCE: Miranol Inc.: MIRANOL Products for Cosmetics and Toiletries: Suggested Formulations