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Since 1956
 Manufacturers of Protein Ingredients

CMP-I®

Complete Milk Protein® for Cosmetics & Personal Care Products

CMP-I® is a natural milk protein isolated from fresh skim milk by membrane filtration. It has excellent water binding and emulsifying properties, is non-toxic, non-sensitizing and is a non-irritant. Other unique properties include its dispersibility and excellent whitening power.

ADVANTAGES

- Soluble
- High in natural calcium
- Milk-like aroma
- Excellent emulsifying properties
- Low pH tolerant
- Excellent whitening properties

TYPICAL ANALYSIS

Protein (as is):	75.0%
Moisture:	5.5%
Fat :	2.0%
Ash:	8.0%
Lactose:	10.0%
pH:	6.8-7.3

PHYSICAL PROPERTIES

Color:	Light cream
Odor:	Clean/Milk-like
Texture:	Fine powder
Sediment:	15mg/25g

TYPICAL MICROBIOLOGICAL ANALYSIS

Total Plate Count:	<20,000/g
Coliforms:	<10/g
E. Coli:	Negative/g
Yeast/Mold (max):	100/g
Salmonella:	Negative/25g
Staph. Coag. Pos:	Negative/g

PACKAGING & STORAGE

Packaging:	20 kilo Polyethylene lined, multiply, paper bags
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Storage: Keep in a cool, dry building

EMULSIFYING PROPERTIES/CAPACITY

Excellent 7-10g oil/g protein

The information contained herein is believed to be reliable. AMCO makes no warranty, guarantee, condition or representation with respect to this information. AMCO recommends that Buyer evaluate the product for functionality and legality of use.

{W.WORD.SPECS.CMP-I COSMETICS.01.09.01}