

# TECHNICAL BULLETIN

## GOJO<sup>®</sup> HAND MEDIC<sup>®</sup> Professional Skin Conditioner Technical Data

INDICATIONS: Skin conditioner that Moisturizes and conditions hardworking hands.

DIRECTIONS: Rub a small amount into clean dry hands. Apply before work and use 3-4 times daily. For best results, also apply at night.

### Physical Properties

Appearance: **White Opaque**

Fragrance: **Fragrance Free**

Form: **Lotion**

pH: **3.0-5.0**

### Ingredients

INCI Name*	Ingredient Class
Water (Aqua)	Carrier
Petrolatum	Skin Conditioning Agent
Glyceryl Stearate	Skin Conditioning Agent, Emollient, Surfactant, Emulsifying Agent
Aluminum Starch Octenylsuccinate	Viscosity Increasing Agent
Cetyl Alcohol	Emollient
C12-15 Alkyl Benzoate	Skin Conditioning Agent
Glycerin	Skin Conditioning Agent, Humectant
Dicetyldimonium Chloride	Skin Conditioning Agent
PEG-4	Solvent
PEG-40 Stearate	Surfactant
Propylene Glycol	Skin Conditioning Agent, Humectant
Benzalkonium Chloride	Preservative
Iodopropynyl Butylcarbamate	Preservative
Phenoxyethanol	Preservative

\*International Nomenclature Cosmetic Ingredient

## **Irritancy Data and Allergy Test Results**

### **21 Day Cumulative Irritancy Assay with Delayed Challenge**

<b>Objective:</b>	<b>Evaluation of skin irritation potential in humans.</b>
<b>Description of Test:</b>	<b>21 Day Cumulative Irritancy Assay Followed by a Challenge Procedure. Fresh materials are applied daily, 6 days per week, for 21 days to the same site (patches were not moved or reapplied on Sunday).</b>
<b>Independent Laboratory:</b>	<b>RCTS, Inc., Irving, TX, USA</b>
<b>Date:</b>	<b>21 June, 2012</b>
<b>Results:</b>	<b>CIT Average Score = 0.16 (scale 0 – 4; Baby Oil = 0.18) Challenge Phase: Non-sensitizing</b>
<b>Conclusions:</b>	<b>Product has a low potential for skin irritation and allergic contact dermatitis.</b>