

## Methylcellulose Gel (1%)



Methylcellulose Gel (1%) is MEDISCA's newest addition to the Oral Vehicles product line. This unflavored, versatile cellulose-based gel is for general use and can be used either in combination or as a stand-alone base. With its strong compatibility profile, MEDISCA's Methylcellulose Gel (1%) is a **suitable suspending agent for both oral liquids and topical preparations**. Traditionally made at the pharmacy level, this ready-to-use compounding vehicle is a time-saving option for pharmacists. Keeping patient safety at the forefront, this base has passed the USP <51> Microbial Challenge Test, with each lot undergoing USP <61> and USP <62> Microbiological Examination. Methylcellulose Gel (1%) is free from dyes, fragrances, alcohol, propylene glycol, BSE/TSE and GMO materials.



### Features & Benefits

APPEARANCE	A clear, colorless, slightly viscous liquid with mild characteristic odor
pH STABILITY	pH 4.5 to 5.5
HEAT SENSITIVITY	Stable at 45 °C (113 °F)
PRESERVATIVE EFFECTIVENESS	Passes USP <51> Microbial Challenge Test
INTENDED USE	Suspending agent for topical or oral liquid preparations
COMPATIBILITY	Compatible with Liquid Diphenhydramine, Lidocaine, Propylene Glycol, Purified Water and other Oral Vehicles such as MEDISCA's Oral Suspend, Oral Syrup, etc.
SAFETY	All ingredients have been categorized as "GRAS" (Generally Recognized As Safe), when used in accordance with their intended purposes

Formula No.	Formula Title
F 007 858	Acetaminophen 100 mg/mL Oral Liquid
F 007 859	Baclofen 1 mg/mL Oral Liquid
F 007 860	Pyridoxine Hydrochloride 20 mg/mL Oral Liquid
F 007 861	Zonisamide 20 mg/ mL Oral Liquid



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