

# Simethicone

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Simethicone, is an oral anti-foaming agent used to reduce bloating, discomfort and pain caused by excess gas in the stomach or intestinal tract. It is a mixture of polydimethylsiloxane and silica gel. ( [From the Wikipedia article Simethicone](#) .)

## Recent Publications on Simethicone:



- [Polyethylene glycol plus simethicone in small-bowel preparation for capsule endoscopy.](#)  
*BACKGROUND: Small-bowel contents can hamper the quality of video-capsule...*9th September, 2009  
Digestive Endoscopy Unit, Universita Cattolica del Sacro Cuore,- Dig Liver Dis. 2009 Sep 5. ([DOI Direct Link](#))
- [Improving quality of colonoscopy by adding simethicone to sodium phosphate bowel preparation.](#)  
*AIM: To evaluate the effectiveness of simethicone in enhancing visibility...*9th September, 2009  
Department of Medicine, Division of Gastroenterology, Faculty of Medicine- World J Gastroenterol. 2009 Jun 28;15(24):3032-7.
- [Are bowel purgatives and prokinetics useful for small-bowel capsule endoscopy? A prospective randomized controlled study.](#)  
*BACKGROUND: Capsule endoscopy (CE) is limited by incomplete small-bowel...*7th August, 2009  
Wolfson Unit for Endoscopy, St. Mark's Hospital, Imperial College London,- Gastrointest Endosc. 2009 May;69(6):1120-8. Epub 2009 Jan 18. ([DOI Direct Link](#))
- [FPIN's Clinical Inquiries: Effective management of flatulence.](#)  
*AIM: To evaluate the effectiveness of simethicone in enhancing visibility...*11th July, 2009  
David Grant Medical Center, Travis Air Force Base, CA, USA.- Am Fam Physician. 2009 Jun 15;79(12):1098-100.
- [First identification of O,S-diethyl Thiocarbonate in Indian Cress absolute and odor evaluation of its synthesized homologues by GC-sniffing.](#)  
*Indian cress (Tropaeolum majus L.) absolute was studied by GC-olfactometry...*7th May, 2009  
LCMBA, UMR CNRS 6001, Universite de Nice-Sophia Antipolis, Parc Valrose,- J Agric Food Chem. 2009 Mar 25;57(6):2503-7. ([DOI Direct Link](#))
- [Alverine citrate plus simethicone reduces cecal intubation time in colonoscopy - a randomized study.](#)  
*BACKGROUND/AIMS: Successful colonoscopy depends on the insertion of the...*25th April, 2009  
Department of Gastroenterology, Mersin University, School of Medicine,- Turk J Gastroenterol. 2008 Sep;19(3):174-9.
- [Swallow the medicine.](#)  
*BACKGROUND: Capsule endoscopy (CE) is limited by incomplete small-bowel...*14th April, 2009  
- Ann R Coll Surg Engl. 2009 Jan;91(1):89-90. ([DOI Direct Link](#))
- [Bowel preparations for capsule endoscopy: a comparison between simethicone and magnesium citrate.](#)

*BACKGROUND: Bowel preparation for capsule endoscopy (CE) has not been...*10th April, 2009  
Department of Medicine and Clinical Science, Graduate School of Medical- Gastrointest Endosc. 2009  
Jan;69(1):94-101. Epub 2008 Aug 16. ([DOI Direct Link](#))

- [Efficacy of an activated charcoal-simethicone combination in dyspeptic syndrome: results of a placebo-controlled prospective study in general practice.](#)

*AIM: The aim of this prospective, multicenter, randomized,...*8th April, 2009  
Service de Medecine Generale, Lognes, France.- Gastroenterol Clin Biol. 2009 Jun-Jul;33(6-7):478-84.  
Epub 2009 Apr 5. ([DOI Direct Link](#))

- [Effect of small bowel preparation with simethicone on capsule endoscopy.](#)

*BACKGROUND: Capsule endoscopy is a novel non-invasive method for...*18th March, 2009  
The Children's Hospital, Zhejiang University, Hangzhou, China.- J Zhejiang Univ Sci B. 2009  
Jan;10(1):46-51. ([DOI Direct Link](#))

- [Product recalls. Recalls: Infants' Mylicon Gas Relief Dye Free Drops...Toy Trains...and Cobra Electronics Children's Two-Way Radios sold exclusively in Toys "R" Us Stores.](#)

*Indian cress (Tropaeolum majus L.) absolute was studied by GC-olfactometry...*13th March, 2009  
- Child Health Alert. 2008 Dec;26:4-5.

- [Simethicone-another "pill in the pocket" in paroxysmal atrial fibrillation?](#)

*BACKGROUND/AIMS: Successful colonoscopy depends on the insertion of the...*17th December, 2008  
Heart Center, Heinrich-Heine-University, Duesseldorf, Germany.- Int J Cardiol. 2008 Dec 11. ([DOI Direct Link](#))

- [Carbamazepine overdose after exposure to simethicone: a case report.](#)

*ABSTRACT: INTRODUCTION: Carbamazepine is an anticonvulsant drug and is...*26th July, 2008  
Marmara University, School of Medicine, Department of Emergency Medicine,- J Med Case Reports.  
2008 Jul 24;2:242. ([DOI Direct Link](#))

- [Infacol to reduce the bubble effect at endoscopic ultrasonography.](#)

*ABSTRACT: INTRODUCTION: Carbamazepine is an anticonvulsant drug and is...*23rd July, 2008  
Department of Surgery, Worthing and Southlands Hospitals NHS Trust,- Ann R Coll Surg Engl. 2008  
May;90(4):347.

- [\[Time and again digestion problems. What really helps in irritable bowel syndrome?\]](#)

*ABSTRACT: INTRODUCTION: Carbamazepine is an anticonvulsant drug and is...*6th June, 2008  
- MMW Fortschr Med. 2005 Feb 24;147(8):16.

## Simethicone Patents:



- 7524485- [Skin lightening agents, compositions and methods](#)
- 7557213- [Substituted quinolones and methods of use](#)
- 7560112- [Anti-il-6 antibodies, compositions, methods and uses](#)
- 7560123- [Compositions and methods for nutrition supplementation](#)
- 7563289- [Thiol dyes](#)
- 7563565- [Method of preparing bio-identical hormones](#)
- 7563823- [Modified release formulations of a bupropion salt](#)
- 7563899- [\(S\)-N-methylnaltrexone](#)
- 7566726- [3,3-disubstituted tetrahydropyranyl cyclopentyl amide modulators of chemokine receptor activity](#)

- 7569103- [Consumable inks with improved image performance](#)
- 7569610- [Modified release formulations of a bupropion salt](#)
- 7557124- [Tetrahydropyranyl cyclopentyl tetrahydropyridopyridine modulators of chemokine receptor activity](#)
- 7556831- [Method for treatment of constipation-predominant irritable bowel syndrome](#)
- 7524845- [Azaindazole compounds and methods of use](#)
- 7528131- [Substituted morpholinyl compounds](#)
- 7534784- [CGRP receptor antagonists](#)
- 7541023- [Hair bleach product](#)
- 7547781- [Quinazoline based EGFR inhibitors containing a zinc binding moiety](#)
- 7550016- [Sulfide dyes](#)
- 7550486- [N-ureidoalkyl-piperidines as modulators of chemokine receptor activity](#)
- 7550500- [Bicyclic and tricyclic amines as modulators of chemokine receptor activity](#)
- 7553510- [Stable homogeneous emulsifier-free suspension, its method of preparation and use in food compositions](#)
- 7553992- [Modified release formulations of a bupropion salt](#)
- 7569611- [Modified release formulations of a bupropion salt](#)
- 7572435- [Oil bodies for cosmetic compositions containing cyclohexyl cyclohexane](#)
- 7572813- [Cyclic derivatives as modulators of chemokine receptor activity](#)
- 7597752- [Edible inks for ink-jet printing on edible substrates](#)
- 7598243- [Heterocyclic cyclopentyl tetrahydroisoquinoline and tetrahydropyridopyridine modulators of chemokine receptor activity](#)
- 7601179- [Methods of preserving artificial coloring on keratin materials](#)
- 7601800- [Compositions and methods for monitoring breast cancer treatment](#)
- 7601844- [Piperidinyl derivatives as modulators of chemokine receptor activity](#)
- 7604336- [High-speed phase change ink image producing machine having a phase change ink delivery system including particulate solid ink pastilles](#)
- 7608704- [Secreted proteins](#)
- 7611544- [Methods of artificially coloring hair](#)
- 7615231- [Methods for enhancing the morphology, tone, texture and/or appearance of skin or hair using a meadowlactone](#)
- 7615556- [Piperazinyl derivatives as modulators of chemokine receptor activity](#)
- 7597720- [Oxidizing hair colourant compositions](#)
- 7592019- [Cosmetic or dermatological impregnated wipes](#)
- 7572935- [Modified release formulations of a bupropion salt](#)
- 7576089- [3-cycloalkylaminopyrrolidine derivatives as modulators of chemokine receptors](#)
- 7576106- [Piperidine derivatives and methods of use](#)
- 7576218- [4-phenylpiperidine-pyrazole CCR1 antagonists](#)
- 7579380- [Modified release formulations of a bupropion salt](#)
- 7585520- [Compositions containing both sedative and non-sedative antihistamines and sleep aids](#)
- 7585897- [Modified release formulations of a bupropion salt](#)
- 7588702- [Method of quenching electronic excitation of chromophore-containing organic molecules in photoactive compositions](#)
- 7589085- [Tetrahydropyran heterocyclic cyclopentyl heteroaryl modulators of chemokine receptor activity](#)
- 7589199- [Substituted piperazines](#)
- 7618970- [3-aminocyclopentanecarboxamides as modulators of chemokine receptors](#)

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