

ThickenUp® Clear

Experienced pioneer in Dysphagia care



Author: Nita SP et al. Conclusion:

For optimal patient outcomes, only diagnostic materials and thickeners with reliable viscosity data should be used, such as **ThickenUp® Clear**, as demonstrated in this study.



Author:

Hadde EK et al.
Conclusion:

Under various temperature and pH conditions, **ThickenUp® Clear** demonstrated rapid achievement of equilibrium viscosity for thickened water (2 minutes) and much longer time (15 minutes) for milk, a complex medium composed of macro and



Author:

Carrión S *et al.* Conclusion:

The prevalence of patients with impaired swallowing safety is very high among malnourished and sarcopenic patients with dysphagia, chronic neurological disease, and acute community-acquired pneumonia, which could be offset by increasing the viscosity of liquids by using ThickenUp® Clear.



Autor: Barbon CEA et al.

Autor: Hadde EK et al.

Author: Steele CM et al.

Author: Hsiang C-C et al.

ThickenUp® Clear is an effective therapeutic strategy for oropharyngeal dysphagia as it improves swallowing safety without worsening

post-swallow symptoms in stroke patients, brain injury, and adults with oropharyngeal

A comprehensive intervention that includes oral exercise, texture modification by using **ThickenUp® Clear**, and swallowing position that could help to improve swallowing function by reducing oral and pharyngeal residue in

patients with oral and oropharyngeal cancer who have undergone surgical intervention.

ThickenUp® Clear demonstrated the highest maximum extensional viscosity (extended filament lifetime or cohesiveness) compared to other thickeners with the potential to

maintain bolus consistency while preventing

swallowing in patients with dysphagia.

bolus fragmentation, which is crucial for safe

Conclusion:

dysphagia risk.

Conclusion:

Conclusion

ThickenUp® Clear demonstrated its stability over the course of 3 hours after mixing with barium at different IDDSI levels. These results provide evidence for the use of ThickenUp® Clear for instrumental testing and the management of dysphagia.



Author: Gamonpilas C *et al.*

Conclusion:

other two thickeners

ThickenUp® Clear is more transparent than the other two thickeners tested, which could make it a more appealing option for drinking clear beverages such as water. ThickenUp® Clear provides a higher thickening effect, elasticity, and better lubrication properties, which could make it easier and safer to swallow compared to the

2011

2013

2014

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micronutrients.

2016

2017

2018

2019

2022

2023

Author: Herentry K et al. Conclusion:

Health care providers caring for patients with dysphagia reported that **ThickenUp® Clear** is superior to similar products containing other thickening ingredients for the therapeutic medical management of these patients.

Author: Hibberd J

Conclusion:

A high degree of satisfaction was observed with **ThickenUp® Clear** on the basis of its sensory characteristics, good compliance, excellent gastrointestinal tolerance and wide versatility in use with different beverages at different temperatures.

Author: Rofes L *et al.*

Conclusion:

ThickenUp® Clear improves swallowing efficacy and swallowing safety by protecting against Penetration - Aspiration without increasing oropharyngeal residue in adults with oropharyngeal dysphagia associated with age and/or neurological pathology.



Leonard RJ et al.

Conclusion:

Increasing the viscosity of the bolus with **ThickenUp° Clear** improves swallowing safety in dysphagia patients as it reduces the number of aspirations and the score on the penetration-aspiration scale [PAS].

Author:

Rofes L et al.

Conclusion:

The V-VST performed with **ThickenUp**° **Clear** to assess the safety and efficacy signs of swallowing is a validated method against VFSS for the detection of oropharyngeal dysphagia.

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Author: Vilardell N et al.

Both ThickenUp® and ThickenUp® Clear are proven effective in improving swallowing safety in post-stroke patients. However, thanks to its exclusive composition, ThickenUp® Clear shows greater efficacy than a modified starch based thickening agent, as it does not increase the prevalence of oral and pharyngeal residue, this reducing the risk of aspiration after the swallow.



Author: Sezguin B et al. Conclusion:

The use of **ThickenUp® Clear**, a xanthan gum-based thickener, helped maintain intracellular fluid, extracellular fluid, and bodily fluids

in and bodily italias (measured by bioimpedance) in patients with maxillary carcinoma undergoing total maxillectomy.



Author: Barbon CEA *et al.*

Conclusion:

ThickenUp® Clear at lower consistency (slightly thick-IDDSI Level 1, and mildly thick-IDDSI Level 2) can be used to enhance the frequency of safe swallows in patients with oropharyngeal cancer who developed dysphagia in post-radiation therapy.



Author:

Nazarko L et al.

Conclusion

ThickenUp® Clear helps patients with oropharyngeal dysphagia feel safer while drinking by reducing the anxiety and stress and preventing aspiration and the onset of chest infections.

Author:

Schulz S *et al.*

Conclusion

This study revealed that **ThickenUp® Clear** is one of the thickeners that tasted best of those tested. Therefore, using a better-tasting thickener could improve patient compliance and ensure adequate fluid intake.



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