

The clear, reliable and trusted solution for people with dysphagia





Dysphagia is a significant issue, affecting:



Approximately 13% of people in the community1



Approximately 25% of patients in hospitals¹



At least 60% of elderly residents living in long-term care facilities1

People with dysphagia are usually required to consume thickened fluids to ensure safety.



of individuals in long-term care have been reported to be dehydrated when relying on thickened liquids for oral hydration.¹

Dehydration can lead to adverse health outcomes, including:

- Falls
- Constipation
- Urinary tract infection
- Impaired mental state
- Pressure ulcers associated with being bed-bound1

Providing a solution to people with dysphagia that encourages enjoyment of their preferred beverage will help to increase the amount of fluid they consume every day, be it white tea, a strong coffee, or a simple glass of water.



Why RESOURCE® THICKENUP® Clear?

RESOURCE® THICKENUP®

Clear is a trusted xanthan gum powdered thickener, providing a clear solution for people requiring thickened fluids.





Tasteless and odourless

Transparent and lump-free

Thickens and stabilises rapidly and maintains stability in a range of hot and cold liquids

Does not contribute significant amounts of fibre to daily intake



Clinically substantiated to improve the safety of swallowing^{1,2,3}

Reduces the number of penetrations and aspirations^{3,4}

Does not enhance pharyngeal residue, unlike starch-based thickeners^{3,4}

RESOURCE® THICKENUP® Clear is easy to use

Recommended dosage of RESOURCE® THICKENUP® Clear according to the IDDSI† framework:

	IDDSI Framework			
Water, Juice, Cordial, Tea, Coffee^	Level 1 Slightly Thick	Level 2 Mildly Thick	Level 3 Moderately Thick	Level 4 Extremely Thick
200mL Liquid	1 Blue Scoop	2 Blue Scoops	4 Blue Scoops	6 Blue Scoops‡

It is the responsibility of the person administering RESOURCE® THICKENUP® Clear to ensure that the liquid is mixed to the appropriate consistency.

RESOURCE® THICKENUP® Clear is able to thicken a wide range of your resident or patient's preferred beverages, providing variety and enjoyment to the simple task of drinking a beverage with friends. These include:



[^]Refer to a healthcare professional when mixing protein or citric acid containing liquids (e.g. milk, oral nutritional supplements, juice, carbonated and alcoholic beverages). These liquids behave uniquely when mixed with RESOURCE® THICKENUP® Clear.

¹ Blue Scoop (1.2g) = 1 RESOURCE® THICKENUP® Clear stick sachet.

[†]International Dysphagia Diet Standardisation Initiative.

[‡]Level 4 Extremely Thick liquids are evaluated as IDDSI compliant based on Spoon Tilt Test.

Introducing our packaging with the IDDSI[†] framework*

Ensuring ongoing patient safety under the new thickening standards.





Nestlé Health Science has a range of materials, tools and services to help support staff and patients on the education of dysphagia and the use of RESOURCE® THICKENUP® Clear. Please contact your Account Specialist to understand more of what Nestlé Health Science can offer.

†International Dysphagia Diet Standardisation Initiative.

*No change to RESOURCE® THICKENUP® Clear formulation.

REFERENCES: 1. Cichero J 2013 Thickening agents used for dysphagia management: effect on bioavailability of water, medication and feelings of satiety. Nutrition Journal 12:54. **2.** Hibberd 2011. Acceptance, compliance, and tolerance of a novel Xanthan Gum-Based Thickener in Oropharyngeal Dysphagia Patients. **3.** Rofes L et al 2014. The effects of a xanthan gum-based thickener on the swallowing function of patients with dysphagia. Aliment Pharmacol Ther. 2014 May;39(10):1169-79. **4.** Vilardell et al. Dysphagia 2016;31(2):169-179.

RESOURCE® THICKENUP® Clear is a food for special medical purposes for the dietary management of people with swallowing difficulties. Must be used under medical supervision.

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