



Monopropylene glycol (MPG)

Safe, Reliable Cooling for Food-Grade Systems

Looking for a reliable source of Monopropylene Glycol? ILS can supply Monopropylene Glycol (MPG) for a wide range of cool store and refrigeration systems across New Zealand. It is a safe, efficient and environmentally responsible heat transfer fluid, well suited to the requirements of food and beverage operations.



Safe and Non-Toxic

MPG is recognised as "Generally Recognized as Safe" (GRAS) by the FDA. It is ideal for food, beverage and pharmaceutical applications where incidental contact may occur, providing a safer option for sensitive processing environments.



High Performance

MPG provides excellent antifreeze protection to prevent system freeze-ups in cold conditions or power outages. It offers efficient heat transfer for consistent cooling and product protection. Inhibited grades are available to reduce corrosion and extend equipment life.



Environmentally Friendly

It is biodegradable and low in toxicity, making it safer for workers and the environment. MPG is a preferred choice for operations that prioritise sustainability, compliance and responsible product selection.



Versatile Applications

Monopropylene Glycol is widely used across food and beverage processing, cold storage facilities and distribution centres, pharmaceutical and chemical plants, as well as large-scale refrigeration and HVAC systems.

Product and Supply Options

Item No.	Product	Packaging	Availability	Application
900308	Monopropylene Glycol (MPG) Food Grade	215 kg	In Stock	Food-grade / USP / pharmaceutical applications. Suitable for refrigeration systems or where a non-toxic product is required.
900309	Monopropylene Glycol (MPG) Food Grade	1,000 kg	By Request	
900522	Monopropylene Glycol (MPG) Technical Grade	215 kg	By Request	Suitable for industrial applications where a food-grade product is not required.
900523	Monopropylene Glycol (MPG) Technical Grade	1,000 kg	By Request	

Interested? Talk to us about your MPG requirements

Your ILS Territory Manager can help with product selection, application requirements, pricing and supply. Talk to your Territory Manager or contact our team on 0800 10 40 11.

