



DATA SHEET
UK FOOD INDUSTRY

EDIBLE GEL 57

A DIRECT FOOD CONTACT LUBRICANT

Slipstream Edible Gel 57 is formulated from synthetic materials that are synthesised from vegetable sources blended with food grade additives.

Edible Gel 57 meets the requirements of The Food Safety Act 1990 and may be used in direct contact with food in amounts not in excess of that reasonably required to produce the intended effect. **Edible Gel 57** contains no hydrocarbons, mineral or otherwise, and is free from substances listed as hazardous to health in the latest COSHH Regulations. No specific health hazards have been identified. The material is non-toxic, non-carcinogenic and is not a dermal sensitiser.

Edible Gel 57 has good structural stability, and has a minimum shelf life of 12 months. It resists water washout, is non-corrosive and electrically non-conductive.

PHYSICAL DATA

APPEARANCE	Homogeneous transparent gel, water white to pale straw in colour
ODOUR	Characteristic.
SOLUBILITY	Insoluble in water.
FLASH POINT	Above 180°C (base oil, COC).
MELTING POINT	Does not melt.
DENSITY	0.85 - 0.95 kg/l.
VAPOUR PRESSURE:	Negligible under normal atmospheric conditions.

Manufactured in Great Britain by Slipstream