



MAGRABAR® IP-661

TECHNICAL INFORMATION

Appearance: liquid
Color: opaque yellow to amber

Typical Properties:

Specific Gravity at 25°C:	0.94
Density (lbs/US Gallons):	7.8.
Viscosity at 25°C:	700 cPs
Solubility in Water:	Dispersible



This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.

Properties/applications: MAGRABAR® IP-661 is a 100% active, nonionic, food grade defoamer that is derived from Identity Preserved (IP) non-GMO vegetable sources. IP-661 is designed to eliminate foam in non-GMO food processing including protein and carbohydrate process streams. It performs well in a wide range of pH and temperatures. IP-661 exhibits excellent foam hold down properties and carry through to downstream processes.

MAGRABAR® IP-661 contains identity preserved non-GMO vegetable oil, vegetable oil-based emulsifiers, and hydrophobic silica. All ingredients used in the manufacture of IP-661 are either GRAS or listed in the Code of Federal Regulations; Title 21, Section 173.340. IP-661 may be used at level up to 1000 ppm in most food products based on the limitation for dimethylpolysiloxane in ready to eat foods. Please see the regulation for further information.

Storage/handling: MAGRABAR® IP-661 has a shelf life of 15 months when stored in original, unopened containers. Long term storage in a cool, dry location away from sunlight and sources of heat is recommended. Keep containers closed when not in use.

The product is a dispersion of silicon dioxide in vegetable oil that will normally show some settling during storage. Agitation will reconstitute the product.

As with any vegetable oil-based product, MAGRABAR® IP-661 may oxidize on storage potentially leading to the development of off-flavors or odors. Storing the product sealed, in a cool location and protected from light will help retard oxidation.

Packaging:

- 5 gallon Pails holding 40 lbs/18 kg net
- 55 gallon plastic Drums holding 430 lbs/ 195 kg net
- 275 gallon Tote holding 2,500 lbs/1,134 kg net and bulk quantities

Our products are allergen free, free from animal derived ingredients and certified Kosher Pareve and Halal.