



MAGRABAR® PD-1414

TECHNICAL INFORMATION

Appearance:	liquid
Color:	white opaque
Typical Properties:	Specific Gravity at 25°C: 1.00
	Density (lbs/US Gallons): 8.3
	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:	<p>MAGRABAR PD-1414 is a polyol-based formulation designed to eliminate foam in a wide range of pH and temperature conditions and is well suited for fermentation applications.</p> <p>PD-1414 complies with the Code of Federal Regulations, Title 21 sections 173.340 for use in beet sugar and yeast, 176.170, 176.180, 176.200, and 176.210 for use in paper and paperboard. It is Kosher and Pareve.</p> <p>PD-1414 is effective in fermentations that produce edible gums, enzymes, alcohol, monosodium glutamate and citric acid.</p> <p>PD-1414 can be added to caustic wash solutions used in a variety of cleaning applications. A starting dose rate of 100 ppm should be adjusted by trial to find the optimum dosing rate. For maximum efficiency, this antifoam should not be diluted prior to use.</p>
Storage/handling:	<p>The shelf life of PD-1414 is one year for material stored in original, unopened containers.</p> <p>The product should be protected from excessive heat (>120°F) and stored in a dry location.</p> <p>Store in a cool, dry and well ventilated place. Isolate from incompatible materials. Product is hygroscopic and can absorb water from the atmosphere. Keep containers sealed.</p> <p>It may show some settling on long storage. Mild agitation will reconstitute the product.</p>
Packaging:	<p>5 gallon Pail holding 40 lbs / 18 kg net 55 gallon Drum holding 450 lbs/ 204 kg net 330 gallon Tote holding 2,600 lbs/1,180 kg net and bulk quantities</p>

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