

MAGNABOND LV

Application Liquid adhesion promoter for cut backs, anionic emulsions and hot asphalt mixes. Antistrip for cold patching mixes.

Advantages

- *Active Adhesion:* Asphalt treated with Magnabond LV has the ability to coat damp aggregates encountered in cold mixes.

Typical Dosage-Emulsions 0.25%- 0.50% by weight of total emulsion.

Magnabond LV can be added to the asphalt before emulsification or added to the soap solution. The product may also be post added to the emulsion but in this case caution should be exercised so as not to break the emulsion through vigorous mixing action.

Typical Dosage-Hot Asphalt and Cutbacks 0.25-1.5% based on asphalt

Physical Properties	Appearance at 25 °C		Brown liquid			
	Pour Point, °C	5 (<40°F)				
Flash Point, °C	>200 (>392°F)					
	10	20	30	40	°C	
	50	68	86	104	°F	
Viscosity, mPa.s (cP)	8000	2500	1300	500		
Density, g/cc	0.92	0.92	0.92	0.92		
Density, lbs./gal	7.68	7.67	7.65	7.64		

See reverse for additional data

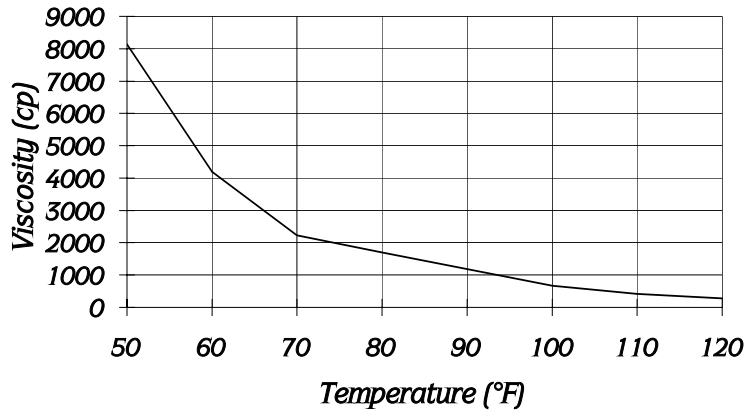
Storage and Handling Magnabond LV may be stored in carbon steel tanks. Bulk storage should be maintained between 20-40°C (70-105°F). Avoid heating above 65°C (150°F).

Magnabond LV contains amines and may cause severe irritation or burns to skin and eyes. Protective goggles and gloves must be worn when handling this product. For further information, consult the Material Safety Data Sheet.

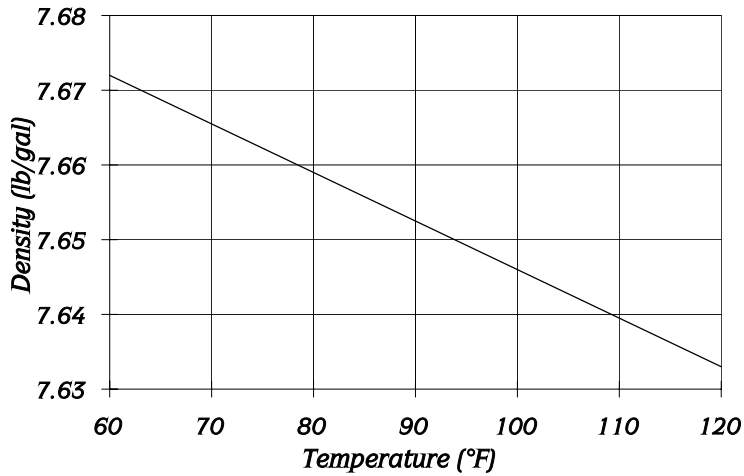
Packaging Information Magnabond LV is available in bulk shipments or in 55-gallon tight-head drums of 400 lbs. (181 kg.) net weight.

Notes The Magnabond product range is available in Latin America only.

Viscosity vs. Temperature



Density vs. Temperature



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