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Subject:	DATA SHEET	Version: 05	Date: November 2005
Product:	<b>CapsuDar® B6-33 LP</b> <b>Vegetarian Formula</b>		

Catalogue Number: 04140

Description: **CapsuDar® B6-33 LP** is a microencapsulated vitamin B6. It is a fine, free flowing powder where the crystals of Pyridoxine HCl are granulated and then coated with maltodextrine and glycerides of edible fatty acids (palm).

Specifications:

Appearance:	fine, off-white free flowing powder.
Particle size:	50-1000 $\mu$ (300–18 mesh)
Loss on drying:	max 2% Pyridoxine HCl
Content (minimum):	32.5% (325 mg/g)
Taste:	very slightly bitter
Bulk density:	~0.5 g/ml

Stability and Storage: Upon storage in a dry place at room temperature this material will keep its properties for at least four years.

Packing: As required by customer. Preferably 20 or 25 kg rectangular box.

Applications: Enrichment of food in dry preparations and low water content, e.g. vitamin tablets, hard gelatin capsules, chocolate spreads, cereals, nutritional bars, powdered beverages, mixing of dry incompatible ingredients, etc.

Processing: The material should be used as powder. Material might need delumping by sieving it on 1000 $\mu$  to 2000 $\mu$  sieve. It should not be dispersed in water.

The material should not be crushed or milled before or during processing as it might break the microcapsules.

Regulation: All ingredients are Kosher food quality materials and are approved by USA FDA and European authorities. The material is GMO-free.

Safety: This product is safe for intended use. Avoid inhalation of dust or contact with eyes and mucous membranes by applying suitable protective measures and personal hygiene.