

# Vitamin B<sub>12</sub> Formulations



## Highly homogeneous and stable vitamin B<sub>12</sub> for the dietary supplement and food industries

### Vitamin B<sub>12</sub> features

- Various carriers – pharmaceutical resin, dibasic calcium phosphate, mannitol, maltodextrin
- Various concentrations 0.1%, 1% & 5%
- Triturations – a fine homogeneous powder
- USP grade



### Vitamin B<sub>12</sub> benefits

- Homogeneous triturations – fine powder
- No solvents used in manufacture of triturations
- Prevents speckling

### Vitamin B<sub>12</sub> Stablets<sup>®</sup>

- B<sub>12</sub> USP adsorbate on pharmaceutical grade resin
- B<sub>12</sub> chemically linked to resin, is only released upon absorption in intestinal tract
- High stability
- Ideal for multivitamin formulations
- Prevents ingredient cross interaction

### Applications

- Tablet & hard shell
- Softgel capsule
- Food & beverage



Creating innovative nutrition

# Vitamin B<sub>12</sub>

## Vitamin B<sub>12</sub> formulations

	Stablets®	DCP*	Mannitol**	Maltodextrin**
Vitamin B <sub>12</sub> 0.1%		✓	✓	✓
Vitamin B <sub>12</sub> 1%	✓	✓	✓	✓
Vitamin B <sub>12</sub> 5%		✓	✓	

\*DCP = Dibasic Calcium Phosphate

\*\*Water soluble

### Certifications

- Non GMO
- Allergen free
- Vegetarian
- BSE free
- Kosher
- Halal



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