



www.sparktiv.com

Sparktiv Ingredients LLP

101, Oxford Towers, 139, HAL Old Airport Rd,
Kodihalli, Bangalore- 560008,
Karnataka, India
Email.: contactus@sparktiv.com



CALL US .:
+91 88842 38595

PRODUCT

Natural Pure Phase Hydroxyapatite

Vet-H is pure phase hydroxyapatite (calcium phosphate) powder derived naturally from marine sources and is formulated for Pet health. It is biocompatible has high bioavailability and mimics the bone composition.





Product Highlights

- Naturally sourced from marine origin through novel manufacturing technology.
- Microcrystalline white powder with high porosity.
- Particle size in range of 320 um to 370 um with uniform nano pores.
- Clinically backed through in-vivo animal studies.
- Non-toxic and safe.
- Safer alternative to bovine/porcine origin MCHC







*** Particle size can be customized and reduced up to 100 nm.**

Product Benefits ►

	Osteoconductive due to biomimeticity and Osteoinductive due to nanostructure and high porosity.
	Contains beneficial elements like Magnesium, Iron and Silicon in trace amounts.
	Better and faster absorption as compared to synthetic
	Product is 3D printable and direct compressible

Applications ►

	Bone graft and Bone cement
	Dietary Calcium supplement for healthy Hip and joint function flexibility
	Thermal coatings on bone implants
	Tissue and cartilage regeneration

