

# CureMix™ Plus

Demineralized Bone Matrix

CureMix Plus™ Allograft Bone Putty combines the inductive potential of DBM (demineralized bone matrix) with a high viscosity, non toxic CMC carrier (carboxymethylcellulose). CureMix Plus™, is an easy handling osteoconductive and osteoinductive grafting material.

## DFDBA

Growth factors, such as BMP, help bone regeneration through osteoinduction



## CMC

Patent for Composite of Bone-regeneration (Apply # : 2007-0004352)

- High DBM contents
- No need of rehydration
- Osteoinduction
- Osteoconduction
- Change into any sizes and forms freely
- Easy use with high viscosity
- Excellent biocompatibility

### Biological Test

Test	Method	Result
Cytotoxicity	HEM Leutin	PASS
Genotoxicity	Ames Test Mouse Lymphoma Mutogenesis Assay	PASS
Hemolysis	ASTM 756-00	PASS
Sensitization	Magnusson Kingman method using 2 extracts(Saline and Cottonseed oil)	PASS
Irritation	Intracutaneous reaction using 2 extracts(Saline and Cottonseed oil)	PASS
Systemic Toxicity	Systemic Injection using 2 extracts(Saline and Cottonseed oil)	PASS
Histology	14 and 30 days with histology	PASS

### Specification

Size	Cat No.
1 cc	2016-0001
3 cc	2016-0003
5 cc	2016-0005
10cc	2016-0010

