

MI Paste Plus™ (GC America)

(Project # 13-010)

MI Paste Plus™ is the only product for professional use containing the active ingredient RECALDENT™ (CPP-ACP), a milk-derived protein that is reported to release bio-available calcium and phosphate (and fluoride in MI Paste Plus) to tooth surfaces. MI Paste Plus™ differs from MI Paste as it is combined with a patented form of fluoride (900 ppm). MI Paste Plus™ is easy to use both in office and at-home. It is available in five flavors: melon, mint, strawberry, tutti-frutti and vanilla.

MI Paste Plus™ is indicated in patients with a moderate to high caries risk. MI Paste Plus™ offers another strategy to help remineralize tooth enamel by incorporating CPP-ACP and Fluoride in their product. Casein Phosphopeptide (CPP) are natural occurring molecules which release calcium and phosphate ions and stabilize Amorphous Calcium Phosphate (ACP), which is a source of calcium and phosphate, along with these ions occurring naturally in saliva. MI Paste Plus is not toothpaste; it is a topical tooth cream that can be used safely several times daily. MI Paste is indicated for moderate to high caries risk patients to stimulate remineralization and to relieve tooth sensitivity, and to help minimize tooth sensitivity before and after professional cleaning and tooth whitening.



Manufacturer:

GC America
3737 W. 127th Street
Alsip, IL 60803
800-323-7063
800-423-2963 (FAX)
Gca_sales@gcamerica.com

Suggested Retail Price:

\$ Box of ten 40gm tubes: \$162.00

Government Price:

\$ Box of ten 40gm tubes: \$110.62 (except for strawberry \$113.26)

ADVANTAGES:

- + The rationale of using CPP-ACP appears to have great merit
- + Multiple application modes
- + Easy to apply
- + Good adherence to teeth
- + Pleasant taste

DISADVANTAGES:

- No patient brochure with directions
- Can't use on patients with milk allergies

SUMMARY AND CONCLUSIONS:

MI Paste Plus™ was welcomed with overwhelming positive responses. It was rated OUTSTANDING by 83% of evaluators, and EXCELLENT by 17%. MI Paste Plus uses CPP-ACP technology and has some recent positive clinical and laboratory research behind it. **MI Paste Plus™** is rated **Outstanding** for use in US Air Force dental facilities.

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