CLAIMS

1. A curcuminoid formulation for oral administration, comprising a melt-processed solid dispersion product comprising

a) one or more curcuminoids,

b) a nutritionally acceptable thermoplastic polymer, and

c) a phosphatide.

2. The curcuminoid formulation of claim 1, wherein the solid dispersion product additionally comprises a normally solid polyol.

3. The curcuminoid formulation of claim 1 or 2, wherein the curcuminoid(s) are present in an essentially non-crystalline state.

4. The curcuminoid formulation of claim 2 or 3, wherein the melt-processed solid dispersion product comprises

a) 0.1 to 50% by weight of the curcuminoid(s),

b) 20 to 95% by weight of the nutritionally acceptable thermoplastic polymer,

c) 5 to 50% by weight of the phosphatide, and

d) 1 to 30% by weight of the normally solid polyol, wherein the normally solid polyol is a sugar alcohol.

5. The curcuminoid formulation of any of claims 1 to 4, wherein the nutritionally acceptable thermoplastic polymer is selected from the group consisting of homopolymers and copolymers of N-vinyl lactams, cellulose derivatives, high molecular polyalkylene oxides, polyvinyl alcohol-polyethylene glycol-graft copolymers, graft copolymers comprising a poly(alkylene glycol) backbone and a vinyl acetate/N-vinylcaprolactam copolymer grafted onto the backbone, polyacrylates and polymethacrylates, polyacrylamides, vinyl acetate polymers, polyvinyl alcohol, oligo- and polysaccharides, polyhydroxyalkanoates, polyamino acids, proteins and polypeptides and mixtures thereof.

6. The curcuminoid formulation of claim 5, wherein the nutritionally acceptable thermoplastic polymer is selected from cellulose derivatives.

7. The curcuminoid formulation of claim 6, wherein the nutritionally acceptable thermoplastic polymer is hydroxypropyl methyl cellulose.