Claims

[Claim 1]

A pharmaceutical composition for external use comprising (A) ~~diclofenac and/or~~0.2 to 2 wt% of a pharmacologically acceptable salt ~~thereof~~of diclofenac, (B) ~~a~~ 0.1 to 1 wt% of at least one member selected from the group consisting of tocopherol, esters of tocopherol and carboxylic acid, and~~/or a derivative thereof~~ diesters of tocopherol and phosphoric acid, (C) 1 wt% or more of menthol, ~~and~~ (D) water, and (E) 50 to 75 wt% of a lower alcohol.

[Claim 2]

The pharmaceutical composition for external use according to claim 1, ~~further~~wherein ~~comprising (E) a lower alcohol.~~ a content of the component (D) is 15 to 45 wt%.

[Claim 3]

The pharmaceutical composition for external use according to claim 1 or 2, wherein ~~a content of~~ the component (~~C~~B) is ~~3 wt% or more~~tocopherol acetate.

[Claim 4]

The pharmaceutical composition for external use according to any of claims 1 to 3, ~~wherein a content of the component (D)~~which is ~~15 to 45 wt%.~~a liquid or a gel.

[Claim 5]

~~The pharmaceutical composition for external use according to any of claims 2 to 4, wherein a content of the component (E) is 50 wt% or more.~~

~~[Claim 6]~~

~~The pharmaceutical composition for external use according to any of claims 1 to 5, wherein the component (B) is tocopherol acetate.~~

~~[Claim 7]~~

~~The pharmaceutical composition for external use according to any of claims 1 to 6, which is a liquid or a gel.~~

~~[Claim 8]~~

A method for suppressing cloudiness and precipitation in a pharmaceutical composition for external use, the method comprising blending (C) 1 wt% or more of menthol into a pharmaceutical composition for external use comprising (A) ~~diclofenac and/or~~0.2 to 2 wt% of a pharmacologically acceptable salt ~~thereof~~of diclofenac, (B) ~~a~~ 0.1 to 1 wt% of at least one member selected from the group consisting of tocopherol, esters of tocopherol and carboxylic acid, and~~/or a derivative thereof,~~ diesters of tocopherol and phosphoric acid, (D) water, and (E) 50 to 75 wt% of a lower alcohol.

[Claim ~~9~~6]

A method for reducing yellowing of a pharmaceutical composition for external use, the method comprising blending (C) 1 wt% or more of menthol into a pharmaceutical composition for external use comprising (A) ~~diclofenac and/or~~0.2 to 2 wt% of a pharmacologically acceptable salt ~~thereof~~of diclofenac, (B) ~~a~~ 0.1 to 1 wt% of at least one member selected from the group consisting of tocopherol, esters of tocopherol and carboxylic acid, and~~/or a derivative thereof,~~ diesters of tocopherol and phosphoric acid, (D) water, and (E) 50 to 75 wt% of a lower alcohol.