CLAIMS

1. A seal plate (20D, 20E) for use in sealing ophthalmic lens blister packages having a laminate foil cover and plastic shell defining a bowl for containing an ophthalmic lens and lens solution therein, the seal plate comprising:

a heated plate body (22); and

a sealing face (25D, 25E) protruding from the plate body (22),

wherein the sealing face (25D, 25E) has an irregular shape,

wherein the irregular shape includes a plurality of recesses (52,60) in the sealing face (25D, 25E); and

wherein the plurality of recesses (52,60) are arranged over the entire width of the sealing face (25D,25E)

wherein the sealing face (25D, 25E) engages the laminate foil cover and displaces moisture present between the laminate foil cover and the plastic shell in a sealing area around the bowl to induce a hermetic heat seal therebetween.

2. The seal plate (20D) of claim 1, wherein the irregular shape comprises a cross-hatched grid (25D).

3. The seal plate (20E) of claim 1, wherein the recesses (60) are bored into the sealing face (25E).