



**Water-based basic lubricant
Guinea Pig Skin Sensitization Study
(Maximization Test)
STUDY REPORT**



Client: InnoveMed Bio-tech Co., Ltd.

Testing Institution: Master Laboratory Co., Ltd.

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RESULTS

The study was to investigate the response of skin sensitization of 「Water-based basic lubricant」 extract on guinea pigs. Following the treatment of the test article (polar and non-polar extraction), the extracts was applied two times in induction phase and one time in challenge phase. 24hr and 48hr after challenge phase, no visible change had been found on the treated areas of either the control or the treatment groups (Table 1, Appendix 1 and Figure 1).

CONCLUSION

The study was to investigate the response of skin sensitization of 「Water-based basic lubricant」 extract on guinea pigs. Following extraction of the test article, the extract was applied two times in induction phase and one time in challenge phase. 24hr and 48hr after challenge phase, neither the control nor the treatment group showed visible changes of skin response on the treated areas (Table 1, Appendix 1 and Figure 1).The results indicated that the test article extracts (polar or non-polar) did not cause delayed hypersensitivity on the skin of the tested guinea pigs.