



**Water-based basic lubricant
White Rabbit Skin Irritation Study
STUDY REPORT**



Client : InnoveMed Bio-tech Co., Ltd.

Testing Institution : Master Laboratory Co., Ltd.

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RESULTS

The study was performed in compliance with ISO 10993-10:2010 to investigate the response of skin irritation of 「Water-based basic lubricant」 extract on New Zealand White Rabbits. The furs of animal were shaved, and divides four regions. The left upper and right lower backside of the skin for the test article extract, and the control solution on the right upper and left lower backside. After 4 hours, the application was rinsed thoroughly by distilled water, and dermal reactions were observed at the time points of 1st, 24th, 48th and 72ndh thereafter. The results showed that there were no erythema and edema findings in either the control or treatment group, and there were no mortalities (Table 1, Figure 1 and Appendix 1). Furthermore, the PII values were 0. Therefore, a single topical application of 0.5 ml of the test article extract did not cause skin irritation.

CONCLUSION

The results showed that there were no erythema and edema findings in either the control or treatment group, and there were no mortalities (Table 1, Figure 1 and Appendix 1). Furthermore, the PII values were 0. Therefore, a single topical application of 0.5 ml of 「Water-based basic lubricant」 extract did not cause skin irritation.