

TOXICOLOGY & MICROBIOLOGY STUDIES

TOX-170

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Novethix[™] L-10 Polymer

Toxicology Studies

INCI NAME: Acrylates/Beheneth-25 Methacrylate Copolymer

<u>TEST</u> <u>CONCLUSION</u>

Primary Ocular Irritation – Rabbits Maximum Mean score: 10.0/110

(Class 4 on a 1-8 scale)

Mild irritant

Primary Dermal Irritation - Rabbits P.I Index: 0.5

Not a primary dermal irritant¹

Skin Sensitization, tested concentration as supplied (LLNA) Non-Sensitizing²

Oral Toxicity- Rats LD50 > 2000 mg/kg²

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¹ Based on the Federal Hazardous Substance Act (FHSA) criteria

² Data on a structurally and chemically similar material