

Chromapol™ 5 Polymer

Toxicology Studies

INCI NAME: Acrylates/Beheneth-25 Methacrylate Copolymer

TEST

Primary Ocular Irritation – Rabbits

Primary Dermal Irritation - Rabbits

Skin Sensitization, tested concentration as supplied (LLNA)

Oral Toxicity- Rats

CONCLUSION

Maximum Mean score: 10.0/110
(Class 4 on a 1-8 scale)
Mild irritant

P.I Index: 0.5
Not a primary dermal irritant¹

Non-Sensitizing²

LD50 > 2000 mg/kg²

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

² Data on a structurally and chemically similar material

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