

Schercemol™ DISM Ester

Toxicology Studies

INCI NAME: DIISOSTEARYL MALATE

TEST

Acute Oral Toxicity – Rats¹

Primary Dermal Irritation – Rabbits²

EpiOcular Tissue Model (In-Vitro) -
(10% in corn oil)

Skin Sensitization – Guinea Pig

CONCLUSION

LD₅₀ > 5 g/kg

PI Index: 1.35
Not a primary dermal irritant³

ET50: > 256 minutes
Zero Draize score (estimated)
Non-Irritating

Non-Sensitizing

¹ Data on a structurally and chemically similar material

² Data on a structurally and chemically similar material

³ Based on the Federal Hazardous Substances Act (FHSA) criteria

Lubrizol Advanced Materials, Inc. / 9911 Brecksville Road, Cleveland, Ohio 44141-3247 / TEL: 800.379.5389 or 216.447.5000

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