

TOXICOLOGY & MICROBIOLOGY STUDIES

TOX-103

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Schercemol™ PDD Ester

Toxicology Studies

DIISOSTEAROYL POLYGLYCERYL-3 DIMER DILINOLEATE **INCI NAME:**

TEST CONCLUSION

Oral Toxicity - Rats¹ $LD_{50} > 5 \text{ g/kg}$

EpiOcular Tissue Model (In-Vitro) -ET50: > 256 minutes

(10% in corn oil)² Zero Draize score (estimated)

Non-Irritating

Skin Irritation -Non-Irritating

Human Repeat Insult Patch Test³

Skin Sensitization -Human Repeat Insult Patch Test⁴ Non-Sensitizing

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

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¹ Data on a structurally and chemically similar material

² Data on a structurally and chemically similar material ³ Data on a structurally and chemically similar material

⁴ Data on a structurally and chemically similar material