

# Schercemol™ CO Ester

## Toxicology Studies

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**INCI NAME:** CETYL ETHYLHEXANOATE

### **TEST**

Acute Oral Toxicity – Rats

Primary Dermal Irritation – Rabbits

Primary Ocular Irritation – Rabbits

Cosmetic Ingredient Review (CIR)  
on Cetearyl Octanoate/Cetearyl Ethylhexanoate<sup>2</sup>

### **CONCLUSION**

LD<sub>50</sub> > 5 g/kg

PI Index: 2.15  
Not a primary dermal irritant<sup>1</sup>

Zero Draize Score  
Not a primary ocular irritant

Safe as used in cosmetic products  
Maximum as used concentration: 25%<sup>3</sup>

<sup>1</sup> Based on the Federal Hazardous Substances Act (FHSA) criteria

<sup>2</sup> Data on a structurally and chemically similar material

<sup>3</sup> JACT 1(4):81-92, 1982 reaffirmed 06/03

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