

1. Summary

Acute toxicological studies were performed with Disflamoll DPK when administered orally to male and female Wistar rats.

LD-50 was greater than 5.0 ml/kg body weight for both male and female rats.

The following symptoms of poisoning were observed: decrease in general condition (see Table 1).

2. Material and method

2.1. Substance pattern

Designation:	Disflamoll DPK
State of aggregation:	liquid
Client:	Sparte PU
Order date:	01/29/1981

2.3. Study No.: T7010240

2.4. Animal material

We performed the acute toxicity test with SPF-bred rats (strain BOR: WISW (SPF Cpb), breeder: Winkelmann, Borcheln). At the start of the experiment, the rats were approximately 9 and 14 weeks old, respectively. The average initial weight of the males was 164 g, and the female rats had an average initial weight of 159 g.

2.5. Housing conditions

Rats were conventionally housed in macrolon type III cages on dust-free wood granules at a room temperature of 22 +/- 1.5 degrees Celsius and 12-hour light/dark rhythm (artificial lighting from 7 am to 7 pm CET) and a relative humidity of approximately 60 +/- 5% in groups of 5 animals each.

During the experimental period, the animals received tap water for ad libitum intake. Approx. 16 hours before to approx. 4 hours after application, the feed was