

## PRODUCT Ichthammol Ph. Eur.

CAS no. [8029-68-3]

SYNONYMS Ammonium Ichthosulfonate; Ichthyol; Ammonium Bituminosulfonate;

CHARACTERISTICS Dense, blackish-brown liquid. Miscible with water and with glycerol, slightly soluble in ethanol (96%), in fatty oils and in liquid paraffin. It forms homogeneous mixtures with wool fat and soft paraffin.

TEST	SPECIFICATION
<b>Identification</b>	Conforms to Ph. Eur. tests
<b>Acidity or alkalinity</b>	As per Ph. Eur. test: Not more than 0.2 ml of 0.02 M HCl or 0.02 M NaOH is required to change the colour of the indicator
<b>Relative density</b>	1.040 - 1.085
<b>Sulphated ash</b>	Maximum 0.3%
<b>Content</b>	Dry matter: 50.0% - 56% m/m Total ammonia: 4.5% - 7.0% m/m (dried basis) Organic Sulphur : Minimum 10.5% m/m (dried basis) Sulphur in Sulphates: Maximum 20.0% m/m

**ENQUIRY**