

TECHNICAL DATA SHEET

Date of Issue: 2025/01/30

Lithium Molybdate, min. 37 % solution

CAS-No.	13568-40-6
EC-No.	236-977-7
Molecular formula	Li ₂ MoO ₄
Product number	10000040, 10000041

APPLICATION Mainly as corrosion inhibitor.

SPECIFICATION

Li₂MoO₄: 37.0 - 40.0 %

PHYSICAL PROPERTIES

Appearance	liquid
Color	clear colorless
Density	ca. 1.24 g/cm ³ at 21 °C
Water solubility	(completely miscible)

HANDLING & STORAGE

Handling The material can be stored without taking special precautions.

The information presented herein is believed to be accurate and reliable, but is presented without guarantee or responsibility on the part of Albemarle Corporation and its subsidiaries and affiliates. It is the responsibility of the user to comply with all applicable laws and regulations and to provide for a safe workplace. The user should consider any health or safety hazards or information contained herein only as a guide, and should take those precautions which are necessary or prudent to instruct employees and to develop work practice procedures in order to promote a safe work environment. Further, nothing contained herein shall be taken as an inducement or recommendation to manufacture or use any of the herein materials or processes in violation of existing or future patent.

Technical data sheets may change frequently. You can download the latest version from our website www.albemarle.com.

Please contact us at www.albemarle.com/contact with questions.



TRANSPORT & PACKAGING

ADR

Not regulated as a dangerous good

Packaging

Plastic cans (e.g. 5 l).

OTHER INFORMATION

Further Related
Documents

Safety Data Sheet

The information presented herein is believed to be accurate and reliable, but is presented without guarantee or responsibility on the part of Albemarle Corporation and its subsidiaries and affiliates. It is the responsibility of the user to comply with all applicable laws and regulations and to provide for a safe workplace. The user should consider any health or safety hazards or information contained herein only as a guide, and should take those precautions which are necessary or prudent to instruct employees and to develop work practice procedures in order to promote a safe work environment. Further, nothing contained herein shall be taken as an inducement or recommendation to manufacture or use any of the herein materials or processes in violation of existing or future patent.