

MOLYKOTE(R) M-77 PASTE

Version	Revision Date:	MSDS Number:	Date of last issue: 10/27/2014
1. 1	03/25/2015	672416-00002	Date of first issue: 10/27/2014

Ingredients:**Molybdenum sulfide:**

Species: Rabbit

Result: No eye irritation

Method: OECD Test Guideline 405

12-Hydroxy lithium stearate:

Species: Rabbit

Result: No eye irritation

Remarks: Based on data from similar materials

Respiratory or skin sensitization

Skin sensitization: Not classified based on available information.

Respiratory sensitization: Not classified based on available information.

Ingredients:**Molybdenum sulfide:**

Test Type: Maximization Test (GPMT)

Routes of exposure: Skin contact

Species: Guinea pig

Result: negative

12-Hydroxy lithium stearate:

Test Type: Local lymph node assay (LLNA)

Routes of exposure: Skin contact

Species: Mouse

Method: OECD Test Guideline 429

Result: negative

Germ cell mutagenicity

Not classified based on available information.

Ingredients:**Molybdenum sulfide:**

Genotoxicity in vitro

: Test Type: Bacterial reverse mutation assay (AMES)

Method: OECD Test Guideline 471

Result: negative

Carcinogenicity

Not classified based on available information.

Ingredients:**Molybdenum sulfide:**

Species: Rat

Application Route: Ingestion

Exposure time: 232 days

Result: negative

IARC

No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

OSHA

No ingredient of this product present at levels greater than or