

**MOLYKOTE(R) G-N METAL ASSEMBLY PASTE**

Version	Revision Date:	MSDS Number:	Date of last issue: 10/29/2014
1.1	04/24/2015	687559-00002	Date of first issue: 10/29/2014

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Routes of exposure: Skin contact  
 Species: Guinea pig  
 Method: OECD Test Guideline 406  
 Result: negative

**Molybdenum sulfide:**

Test Type: Maximization Test (GPMT)  
 Routes of exposure: Skin contact  
 Species: Guinea pig  
 Result: negative

**Ethylene distearylamide:**

Test Type: Local lymph node assay (LLNA)  
 Routes of exposure: Skin contact  
 Species: Mouse  
 Method: OECD Test Guideline 429  
 Result: negative

**Aluminium orthophosphate:**

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:****Distillates (petroleum), solvent-refined light paraffinic:**

Genotoxicity in vitro : Test Type: Chromosome aberration test in vitro  
 Result: negative  
 Remarks: Based on data from similar materials

Genotoxicity in vivo : Test Type: Mammalian erythrocyte micronucleus test (in vivo cytogenetic assay)  
 Species: Mouse  
 Application Route: Intraperitoneal injection  
 Result: negative

**Molybdenum sulfide:**

Genotoxicity in vitro : Test Type: Bacterial reverse mutation assay (AMES)  
 Method: OECD Test Guideline 471  
 Result: negative

**Ethylene distearylamide:**

Genotoxicity in vitro : Test Type: Bacterial reverse mutation assay (AMES)  
 Result: negative

**Aluminium orthophosphate:**

Genotoxicity in vitro : Test Type: Bacterial reverse mutation assay (AMES)  
 Method: OECD Test Guideline 471  
 Result: negative