SAFETY DATA SHEET

DOW CORNING

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

Repeated dose toxicity

Ingredients:

Distillates (petroleum), solvent-refined light paraffinic:

Species: Rabbit NOAEL: 1,000 mg/kg

Application Route: Skin contact

Exposure time: 4 w

Method: OECD Test Guideline 410

Remarks: Based on data from similar materials

Species: Rat

NOAEL: > 980 mg/m3

Application Route: inhalation (dust/mist/fume)

Exposure time: 4 w

Remarks: Based on data from similar materials

Ethylene distearylamide:

Species: Rat

NOAEL: 1,000 mg/kg Application Route: Ingestion Exposure time: 28 d

Aluminium orthophosphate:

Species: Dog, male NOAEL: 322.88 mg/kg Application Route: Ingestion Exposure time: 90 d

Remarks: Based on data from similar materials

Aspiration toxicity

Not classified based on available information.

Ingredients:

Distillates (petroleum), solvent-refined light paraffinic:

The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Ingredients:

Distillates (petroleum), solvent-refined light paraffinic:

Toxicity to fish : LL50 (Pimephales promelas (fathead minnow)): > 100 mg/l

Exposure time: 96 h

Test substance: Water Accommodated Fraction

Method: OECD Test Guideline 203

Toxicity to daphnia and other

aquatic invertebrates

: LL50 (Daphnia magna (Water flea)): > 10,000 mg/l

Exposure time: 48 h