Quick GM

against

Date 24.03.2019 Page 1

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier Quick GM

1.2 Relevant identified uses of the substance or mixture and uses advised assembly paste

1.3 Details of the supplier of the safety

data sheet

MOLYDUVAL GmbH * Halskestr.6 * 40880 Ratingen * Germany * +49 (2102) 9757-00 *

safety@molyduval.com

1.4 Emergency telephone number +49 (2102) 9757-20 (24h)

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture 1272/2008/EG

This material is considered to be non-hazadous (is not to be marked).

2.2 label elements

2.3 Other hazards

SECTION 3: Composition - Information on Ingredients

3.2 Mixtures Mixture. There are no ingredients present which are classified in the concentrations

applicable health or the environment within the current knowledge of the supplier, PBT or vPvB substances are or who have a workplace exposure limit and hence require reporting in

this section.

SECTION 4: First Aid Measures

General Instructions Remove victim from danger zone, without exposing yourself to any personal risk. Remove

wetted clothing and shoes and clean items before using them again.

After Inhalation Remove exposed person to fresh air.

After Skin Contact Wash with plenty of soap and plenty of water. Consult a doctor if skin irritation persists.

After Eye Contact Long lasting rinse Rinse opened with water, if necessary, use eye wash. If symptoms

persist, seek medical advice.

After Ingestion Rinse mouth and drink plenty of water. Do not induce vomiting. If symptoms persist, seek

medical advice.

n.a.

Most important symptoms and effects,

both acute and delayed

No information available

Indication of any immediate medical attention and special treatment needed Prolonged or repeated exposure may cause skin discomfort.

SECTION 5: Fire-Fighting Measures

Suitable extinguishing media: Water spray. Foam. Dry powder. Carbon dioxide (CO2). Unsuitable extinguishing media: Strong water jet. 5.1 Extinguishing media

5.2 Special hazards arising from the

substance or mixture

In case of a fire, there amy arise poisonous (CO, CO2 and other organic gases) gases.

Run-off does not allow to enter drains or watercourses by firefighters.

5.3 Advice for firefighters

If necessary, use in case of fire, self contained breathing apparatus. Collect contaminated firefighting water separately, must not be discharged into drains. Fire residues and contaminated firefighting water must be disposed of in accordance with local regulations. Extinguishing measures to the surroundings. Standard procedure for chemical fires.

Extinguishing measures to the surroundings.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Wear personal protective equipment. Avoid contact with eyes and skin.

6.2 Special Environmental Protection

Avoid entering into drains, water courses or soil. Fire or police agree, if the product has escaped into a water course or sewage system, or has contaminated the soil and plants.

and cleaning up

6.3 Methods and material for containment Use oil sucking materials f.e chemical absorbents.

6.4 Reference to other sections

SECTION 7: Handling and Storage

Quick GM

Date 24.03.2019 Page 2

Advice on safe handling: Do not breathe mixture. Avoid generation of vapors and aerosols. Hygiene measures: Immediately change contaminated clothing. Preventive skin protection. Wash hands and face after work. 7.1 Precautions for safe handling

7.2 Conditions for safe storage, including

any incompatibilities

Store in closed containers. Open container in well ventilated areas Storage Class VCI: 11 Flammable Solids

SECTION 8: Limiting and supervising the exposure / personal protection

8.1 Control parameters not necessary

8.2 Limitation and supervision of exposure
- Personal Protective Equipment

Respiratory protection: Not required, except in case of aerosol formation. Avoid inhalation of vapors. Use respiratory protective device against the effects of fumes / dust / aerosol.

Combination filter, eg. As DIN 3181 ABEK
Hand protection: Gloves - oil resistant. Glove material: nitrile rubber, butyl rubber or fluoro rubber. Recommended thickness: = 0,4 mm. Penetration time of glove material Value for the permeation: Level = 480 min. The determined penetration times according to EN 374 part III are not performed under practical conditions. Therefore a maximum wearing time, which corresponds to 50% of breakthrough time is recommended.

Eve protection: Safety glasses

Corresponds to 50% of preaktinough time is recommended.

Eye protection: Safety glasses
Hygiene measures: Wash hands before breaks and immediately after handling the product.

Keep working clothes separately. Take off all contaminated clothing immediately.

Protective measures: Handle in accordance with good industrial hygiene and safety practice.

Body protection: work clothes

8.3 Delimitation and monitoring of environmental exposure

Do not discharge into surface water or drains

SECTION 9: Physical and Chemical Properties

Appearance Form pastv Color black **Appearance** like grease Odour typical

Boiling Point / Boiling Range Melting Point / Melting Range

Flash Point Not applicable

Autogenous Ignition Temperature Upper Explosion Limit Lower Explosion Limit Vapor Density

Specific Gravity, 20°C 1,38 g/cm³

Water Solubility No Partition Coefficient n-oct/water

VOC-Content

SECTION 10: Stability and Reactivity

10.1 Reactivity This product is stable in normal-use temperatures.

10.2 Chemical Stability Stable under normal conditions

No dangerous reaction known under conditions of normal use. Fumes can combine with air 10.3 Possibility of hazardous reactions

to form an explosive mixture.

10.4 Conditions to be avoided No information available 10.5 Incompatible Materials no information available

10.6 Hazardous products of instability /

decomposition

SECTION 11: Toxicological Information

Toxicological Information

When used and handled according to specifications, the product does to our experience and the information provided to us, no adverse health effects. The substance is not subject to classification according to EC lists in the last version.

Quick GM

Date 24.03.2019 Page 3

Symptoms after ingestion no data available

At Skin Contact No hazard.

Symptoms after Inhalation no data available

Symptoms after eye contact No hazard.

Other information No sensitizing effects known.

Toxicological Tests There are no human toxicological data.

Further Toxicologic Effects Not classified as toxic. Not classified as caustic or irritant for skin. Not classified as caustic or

irritant for eyes. The inhalation of thermal decomposition products, in the form of vapor, mist or fumes may be harmful. Not classified as a skin sensitizer. Not as CMR classified (carcinogen, mutagen or reproductive toxic). Not as a target organ toxic classified.

SECTION 12: Ecological Information

12.2 Persistence and degradability Ecotoxicological data have not been determined specifically for this product. The information

provided is based on the knowledge of the components. Product is not readily

biodegradable. The main constituents are expected to be inherently biodegradable, but

some components that may persist in the environment.

12.3 Bioaccumulative potential not information available
 12.4 Mobility in soil No information available
 12.5 Results of PBT and vPvB assessment No information available

12.6 Other adverse effects

No information available

SECTION 13: Disposal Considerations

13.1 Waste treatment methods The waste key number in accordance with the European refuse catalog (EAK) depends on

the industry and the process, from which the waste originates. For this reason one cannot indicate a waste key number overall for a product, but the waste producer must let itself individually possible be assigned these in arrangement with the responsible authorities

and/or a disposal enterprise.

SECTION 14: Transport information in accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

14.1 UN-No Not classified as dangerous in the meaning of transport regulations

14.2 UN proper shipping name No

14.3 Transport hazard class No transport regulations.

14.4 Packing group -

14.5 Environmental hazards n.a.

14.6 Special precautions for user

No information available

14.7 Transport in bulk according to Annex No information available II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory Information

15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture

DE: water polluting category: 1 No Precautionary Labels.

15.2 Chemical safety assessment There is no information available

SECTION 16: Further Information

16.1 Full text of the dangers in section 2 and 3

16.2 Further Information

The information in this SDS is correct to the best of our knowledge at the time of its publication. The information is intended to give you advice about the safe handling of the product named in this safety during storage, processing, transport and disposal. The details are not transferable to other products. The information given in this safety combination with any other materials or in any process, or undergoes processing, can use the information in this SDS, to the extent that it does not specifically indicate otherwise, are not transferred to the new made material. The material data referred to in item 9 are safety information, but no guarantees on properties. Warranties are excluded without clarification of the technical intended use and the operating conditions. If you have further questions we are available.

Quick GM Date 24.03.2019 Page 4