

SAFETY SHEET

Complying with 91/155/EEG and 93/112/EEG

Printed: 20.1.2005

Revised: 19.1.2005

1 MATERIAL PREPARATION AND COMPANY DESCRIPTION

Product Data

Trade name: WILOTEKT GRUNDIERUNG (PRIMER)
Product number: 7058/3
Use of material/preparation: Priming coat
Manufacturer/supplier: MUREXIN AG
Franz v. Furtenbachstr. 1
A-2700 WIENER NEUSTADT
Tel: 00432622/27401

Information category: Labor DW.161
Information in case of emergency: Poison information unit, tel: 00431/406 43 43

2 COMPOSITION/INFORMATION ON COMPONENT PARTS

Chemical characteristics

- Description:** Bituminous primer, contains solvents

Dangerous ingredients:

CAS 64742-48-9 EINECS: 265-185-4	Naphtha (petroleum) with hydrogen solution Xn, N:R 10-51/53-65-66-67	50-100%
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3 POTENTIAL DANGERS

Danger symbols:



Harmful to the environment

Special information on dangers to people and the environment

R10 Inflammable
R51/53 Poisonous to water organisms; can have harmful long-term effect on inshore waters.
R67 Fumes can cause drowsiness and a dazed state.

System classification:

The classification corresponds to the current EG-lists but further information is given in the product literature and company information.

4 FIRST AID MEASURES

- After breathing in:** get fresh air; seek medical help if in pain.
- After contact with skin:** immediately wash with soap and water and rinse.
- After contact with eyes:** rinse eyes with running water for several minutes, keeping eyelids open.
- After swallowing:** if sustained pains persist, consult a doctor.

5 IN CASE OF FIRE

Suitable fire fighting equipment:

- CO₂, extinguishing powder or water spray jet. Bigger fires should be fought with water spray jets or alcohol resistant foam.
- Unsuitable equipment, on safety grounds: Full water jet.

- Special protective equipment: Carry self-contained breathing apparatus.

6 IN CASE OF UNFORESEEN RELEASE OF GAS

Personal safeguards: Carry protective equipment. Keep unprotected persons away from the material.

Protection of the environment: Prevent run-off into mains drainage system, pits or cellars.

Cleaning up process/measures: Soak up with absorbent substance such as sand, gravel, acid binder, universal binder, wood shavings.

Treat contaminated material as waste and dispose of following recommendation in section 13.
 Ensure there is sufficient ventilation.
 Do not rinse away with water or watery cleaning materials.

7 HANDLING AND STORAGE

Handling:

Advice for safe contact with the product:

Keep container firmly closed.
 Ensure good ventilation and cleaning of the workplace.
 Avoid use of aerosols.

Advice for protection against fire and explosion:

Shield from sources of fire – do not smoke.
 Comply with regulations governing electrical loads.

Storage:

Requirements for storage and containers: Store only in original packaging.
Guidelines for storage of multiple units: Not necessary
Further details of storage requirements: Keep containers firmly closed.
Storage classification VbF-Class: A //

8 EXPOSURE RESTRICTIONS AND PERSONAL PROTECTIVE EQUIPMENT

Additional advice on the organisation of technical installation: No further details, see Section 7.

Components with characteristics which need to be monitored in the workplace: The product contains no relevant quantities of materials which require monitoring in the workplace.

Additional information: Based on valid lists drawn up.

Personal protective equipment:

General Protective and Hygienic Measures:
 Keep product away from food, drink and animal foods.
 Wash hands at breaks and at the end of the working day.
 Immediately remove contaminated clothing.

Breathing protection:

For brief or short loads use breathing filter equipment; for intensive or longer exposure use self-contained protective breathing apparatus.

Hand protection: Protective gloves.

Glove material

The choice of suitable glove is not just dependent on the type material but also on other quality features and gloves vary from manufacturer to manufacturer. As the product is made from several materials, it is difficult to assess resistance characteristics beforehand and the gloves must therefore be tested by being used.

Resistance to perforation of glove material: Details of exact penetration levels should be obtained from the glove manufacturer and observed.

Eye protection: Thick protective glasses.

Body protection: Protective work clothing.

9 **PHYSICAL AND CHEMICAL PROPERTIES**

General Details:

Form:	Liquid
Colour:	Black
Smell:	Petrol
Change in condition:	
Melting point:	not classified
Boiling point:	not classified
Flashpoint:	38°C
Self igniting point:	The product is not self igniting.
Danger of explosion:	The product is not in danger of exploding. However, the formation of an explosive steam/air mix is possible.
Density at 20°C:	0.85gm/cm ³
Solubility in water:	not soluble.
Viscosity at 20°C:	under 10 s (DIN 53211/4)
Solvent content:	
Organic solvent:	60%
Solids:	40%

10 **STABILITY AND REACTIVITY**

Conditions to be avoided:	No corrosion with proper use.
Dangerous reactions:	No known dangerous reaction.
Dangerous corrosive products:	None.

11 **INFORMATION ON TOXIC EFFECTS**

Acute toxicity:

Primary irritation:

To the skin:	no irritation
To the eyes:	no irritation
Cause of sensitivity:	no known sensitivity effect.

Additional advice on toxicity:

The product shows the following dangers, taking as a basis the quantifiable danger of the General Classification Guidelines of the EG for preparations in the most recent valid version:

12 **ECOLOGICAL INFORMATION**

General guidelines:

Endangering water: Class 1 (self-classification): low danger to water

Do not allow to run undiluted in large quantities in to ground water, inshore stretches of water or the sewerage system.

13 **INFORMATION ON WASTE DISPOSAL**

Product:

Recommendation:

Must not be disposed of together with household waste. Must not be poured into drains. Hand over to specialist waste collectors or take to a dangerous waste collection point.

15 EU REGULATIONS.**Labelling according to EWG-Guidelines:**

Identification and danger indication of the product: N Environmentally unfriendly
Dangerous constituents on the label: Naphtha (petroleum), with hydrogen solution

R clauses:

10 Inflammable
51/53 Poisonous to water organisms; can have harmful long-term effect on inshore waters.
67 Fumes can cause drowsiness and a dazed state.

S clauses:

13 Keep product away from food, drink and animal foods.
23 Do not breathe in gas/smoke/steam/aerosol (give special notices from the manufacturer).
29 Do not allow to run into the sewerage system.
36 Wear protective clothing when working with the product.
57 Use special containers to avoid causing damage to the environment.
60 This product and its container must be disposed of as dangerous waste.

National regulations:

VbF classification: A II

Danger to water classification: WGK (self-classification): low danger to water

16 SPECIAL INFORMATION

The information above is based on our current knowledge and gives no guarantees with regard to characteristics.

It is the responsibility of the recipients of our products to comply with current regulations and requirements.

n.a. = not applicable
k.D.v. = no data available.

Amendments compared to previous data are marked on the left side by a star.

Relevant R clauses:

10 Inflammable
51/53 Poisonous to water organisms; can have harmful long-term effect on inshore waters.
65 Health warning: swallowing this product can lead to lung damage.
66 Repeated contact can lead to dry, cracked skin.
67 Fumes can cause drowsiness and a dazed state.

Data issued by : Labor
Contact: Hr. Ing. R Wachlhofer

* Amended data compared with previous version.