

SAFETY DATA SHEET

1. IDENTIFICATION OF A SUBSTANCE / PREPARATION AND THE COMPANY

Trade name: Qualinyl R PA66 GF 30
This product is proposed for manufacturing injection moulded parts in automotive industry.

Identification of the company:

**Qualchem Zrt
2072 Zsambek
Uj Gyartelep
Hungary**

Emergency telephone number :

**Tel. (36-23)-342238
Fax. (36-23)-342286**

2. HAZARDS IDENTIFICATION:

The product consists of a neutral polymer which fully encapsulates all components.

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Composition

Thermoplastic reinforced compound
Basic material: polyamid 6.6
Reinforcing material: E-glass

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3.2. Information on ingredients:

Dangerous substance:	%
Symbols:	-
Risk phrases:	-

4. FIRST AID MEASURES:

General information:
No special measures necessary.

After contact with skin
In case of contact with skin, clean with soap and water

After contact with molten product cool quickly with cold water
Do not solidified product from skin
Take for medical treatment

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Water
Carbon dioxide
Dry powder

Special hazards from the substance itself, its combustion products or from its vapours

In case of fires, hazardous combustion gases are formed:

Carbon dioxide
Carbon monoxide
Nitrogen-oxides

Special protective equipment for firefighting

Use self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES:

Sweep the sprinkled material because of slipping.

7. HANDLING AND STORAGE

Advice on safe precaution

Ensure good general ventilation in the workplace; local exhaust ventilation may be necessary, especially when emptying containers.
No technical protective measures required.

Advice on protection against fire and explosion

Take precautionary measures against electrostatic loading.

Requirements for storage rooms and vessels

Keep granules tightly closed in a cool, well-ventilated place.
Protect from moisture.
Protect from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General protective measure

Observe the usual precautions for handling chemicals

Hygiene measures

Wash hands before breaks and after work

Respiratory protection: Use respiratory protection in case of insufficient exhaust ventilation or prolonged exposure

Hand protection: insulated gloves

Eye protection: safety glasses, or face shield if necessary

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : granules
Odour : -
Colour: black

Boiling point: Not applicable

Melting point: 256 -260 °C

Flash point: Not applicable

Self-ignition temperature: Not applicable

10. STABILITY AND REACTIVITY

Thermal decomposition : 350 ° C

Hazardous decomposition products.

No hazardous reactions when stored and handled according to prescribed instructions

Hazardous decomposition products

No decomposition if used as intended.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity:

The product has not been tested.

Irritant effect on skin: non-irritant

Irritant effect on eyes: not irritant

Sensitisation: -

12. ECOLOGICAL INFORMATION

Physico-chemical eliminability : The product can be separated out mechanically

13. DISPOSAL CONSIDERATIONS

Product

Must be taken to special waste disposal site in accordance with local authority regulations.

Uncleaned packaging

Uncontaminated packaging may be taken for recycling

14. TRANSPORT INFORMATION

Not restricted.

15. REGULATORY INFORMATION

EC labels: -

Risk phrases: -

Safety phrases: -

16. OTHER INFORMATION

This information is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties of described or their suitability for a particular application.

This Safety Data Sheet is in accordance with the number 233/1996.(XII.26-i) of the definition of the order in council.

Zsambek,01-06-2010

Qualchem Zrt
Balogh Barna sk
Company manager