

## 1. Identification of the product and of the company

**1.1 Commercial name:** KORKOM 7G; KORKOM 50

**1.2 Producer:** REFRA-SYSTEM KFT.  
9244 Újrónafő, Császárret major 10.  
Tel./Fax: (+36) 96/225-117  
E-mail: [info@refra-system.hu](mailto:info@refra-system.hu)

## 2. Composition / Information on ingredients

### 2.1. Chemical composition:

<u>CAS NR</u>	<u>Component</u>	
1344-28-1	Al <sub>2</sub> O <sub>3</sub>	90-95%

## 3. Hazards identification

V-B irritative: Xi, R 37, S2-22-24/25

## 4. First aid measures

Skin contact: wash thoroughly with soap and water

## **5. Fire fighting measures**

These products are not combustible or explosive. Fire hazard classification: E

- Suitable extinguisher: n. a.
- Special fire-fighting procedures: n.a.
- Dangerous combustion gases: n.a.

## **6. Accidental release measures**

- Human health precautions: usage of personal protective equipments is reasonable  
(see Point 8.)
- Environmental protection precautions: special procedure is not justified

## **7. Handling and storage**

- Handling:  
Precautions needed for the sake of safety handling:
    - Dust and spall caused by mechanical effects can lead to injury or irritation when getting into the eyes
    - Storage: store in a dry covered place
- Suitable packing material: pallets  
Keep in dry place!

## **8. Healthy working conditions:**

Personal protection:

General labour health directions: Standard labour health directions are acceptable.

- Body protection: It is recommended to wear two-piece working-clothes
- Hand protection: It is recommended to wear protective gloves

It is recommended to wear P1 category personal respiratory mask during working.

MAK value: 6 mg/m<sup>3</sup>

## **9. Chemical and physical properties**

- |                             |                          |
|-----------------------------|--------------------------|
| - Physical stage:           | ground material          |
| - Outward appearance:       | White scenless powder.   |
| - Odour:                    | odourless                |
| - pH values:                | n.a.                     |
| - Boiling point:            | n.a                      |
| - Flash point:              | n.a.                     |
| - Autoignition temperature: | n.a                      |
| - Explosion limit:          | n.a.                     |
| - Vapour pressure:          | n.a                      |
| - Density:                  | 3,0 kg / dm <sup>3</sup> |
| - Water solubility:         | insoluable               |

## **10. Stability and reactivity**

General information:

Stability: stable material. Dangerous reaction is not known.

Conditions to avoid: n.a.

Materials to avoid: n.a.

Dangerous decomposition products: n.a.

## **11. Toxicological information**

It's desposeted with breathing reach to the lung. It's reduced the lung's capacity. Not toxic. Have no got another results.

## **12. Ecotoxic information**

Chemically indifferent, insoluable by water. There is not any deleterious effect on organism living in water.

There is not any environmental protection problem if handling of material is done according to industrial practice.

## **13. Disposal considerations**

Waste disposal in accordance with current applicable laws and regulations.

**14. Information about transportation**

No rules for transportation.

**15. Regularity information**

R sentence: R 37

S sentence: S 2-22-24/25

Registration no: 3231 OTH

**16. Further information**

No other information

Újrónafő, 31. 01. 2016.