

## Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 16.05.2010

Revision: 16.05.2010

### 1 Identification of the substance/preparation and of the company/undertaking

· **Product details**

· **Trade name:** Kapci 766

· **Application of the substance / the preparation**

Application of the substance / the preparation

This Product Is designed for decorative painting by professional painters only, in accordance with the manufactures

instructions specified in the technical data sheet.

· **Manufacturer/Supplier:**

Kapci Coatings

Industrial Zone El - Raswa

Port Said

EGYPT

[mohamed.rashad@kapci.com](mailto:mohamed.rashad@kapci.com)

· **Further information obtainable from:** Product safety department

· **Information in case of emergency:** During normal opening times: +20 66 3770000

### 2 Hazards identification

· **Hazard description:**



T Toxic

· **Information concerning particular hazards for human and environment:**

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

R 45 May cause cancer.

R 46 May cause heritable genetic damage.

R 65 Harmful: may cause lung damage if swallowed.

· **Classification system:**

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

· **GHS label elements**



Danger

H350 - May cause cancer.

H304 - May be fatal if swallowed and enters airways.

· **Prevention:**

P281 Use personal protective equipment as required.

· **Response:**

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P308+P313 IF exposed or concerned: Get medical advice/attention.

P331 Do NOT induce vomiting.

· **Storage:**

P405 Store locked up.

· **Disposal:**

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

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### 3 Composition/information on ingredients

- **Chemical characterization**
- **Description:** Mixture of substances listed below with nonhazardous additions.

- **Dangerous components:**

CAS: 64742-82-1	Naphtha (petroleum), hydrodesulfurized heavy	23.0%
EINECS: 265-185-4	Carc. Cat. 2, Muta. Cat. 2;  T; R 45-46-65	
	Danger:  3.6/1B, 3.10/1	

- **Additional information:** For the wording of the listed risk phrases refer to section 16.

### 4 First aid measures

- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Immediately rinse with water.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.

### 5 Fire-fighting measures

- **Suitable extinguishing agents:**  
CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Protective equipment:** No special measures required.

### 6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:**  
Do not allow product to reach sewage system or any water course.  
Inform respective authorities in case of seepage into water course or sewage system.
- **Measures for cleaning/collecting:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Dispose contaminated material as waste according to item 13.  
Ensure adequate ventilation.

### 7 Handling and storage

- **Handling:**
- **Information for safe handling:**  
Ensure good ventilation/exhaustion at the workplace.  
Open and handle receptacle with care.  
Prevent formation of aerosols.
- **Information about fire - and explosion protection:** Keep respiratory protective device available.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep container tightly sealed.

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### 8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.
- **Ingredients with limit values that require monitoring at the workplace:**  
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists valid during the making were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
Keep away from foodstuffs, beverages and feed.  
Immediately remove all soiled and contaminated clothing  
Wash hands before breaks and at the end of work.  
Store protective clothing separately.
- **Respiratory protection:**  
In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.
- **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- **Material of gloves**  
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material**  
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:**



Tightly sealed goggles

### 9 Physical and chemical properties

#### · General Information

<b>Form:</b>	Fluid
<b>Colour:</b>	According to product specification
<b>Odour:</b>	Characteristic

#### · Change in condition

**Melting point/Melting range:** Undetermined.

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<b>Boiling point/Boiling range:</b>	Undetermined.
<b>· Flash point:</b>	Not applicable.
<b>· Self-igniting:</b>	Product is not selfigniting.
<b>· Danger of explosion:</b>	Product does not present an explosion hazard.
<b>· Density at 20°C:</b>	1.36 : 1.55 g/cm <sup>3</sup>
<b>· Solubility in / Miscibility with water:</b>	Not miscible or difficult to mix.
<b>· Solvent content:</b>	
<b>Organic solvents:</b>	0.0 %
<b>VOC (EC)</b>	0.00 %

### 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **Materials to be avoided:**
- **Dangerous reactions** No dangerous reactions known.
- **Dangerous decomposition products:** No dangerous decomposition products known.

### 11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**  
The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:  
Carcinogenic.  
The product can cause inheritable damage.

### 13 Disposal considerations

- **Product:**
- **Recommendation**  
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

### 14 Transport information

- **Land transport ADR/RID (cross-border)**
- **ADR/RID class:** -

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- **Maritime transport IMDG:**
  - **IMDG Class:** -
  - **Marine pollutant:** No
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- **Air transport ICAO-TI and IATA-DGR:**
  - **ICAO/IATA Class:** -
- 
- **UN "Model Regulation":** -

### 15 Regulatory information

- **Labelling according to EU guidelines:**  
The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.
- **Code letter and hazard designation of product:**  

T Toxic
- **Hazard-determining components of labelling:**  
Naphtha (petroleum), hydrodesulfurized heavy
- **Risk phrases:**  
45 May cause cancer.  
46 May cause heritable genetic damage.  
65 Harmful: may cause lung damage if swallowed.
- **Safety phrases:**  
53 Avoid exposure - obtain special instructions before use.  
1/2 Keep locked up and out of the reach of children.  
29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.  
45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

### 16 Other information

*This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*

- **Relevant R-phrases**  
45 May cause cancer.  
46 May cause heritable genetic damage.  
65 Harmful: may cause lung damage if swallowed.
- **Department issuing MSDS:** Product safety department
- **Contact:** Mr. Rashad
- **Abbreviations and acronyms:**  
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)  
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)  
ICAO: International Civil Aviation Organization

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*ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)*  
*GHS: Globally Harmonized System of Classification and Labelling of Chemicals*  
*VOC: Volatile Organic Compounds (USA, EU)*

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