

## Hazardous Substance Data Sheet

### 1. Product/Manufacturer Identification

**Other product names:** AMPUR MP - COMPONENT D ( PART IV ), Pigment Paste (PUTTY, FLOORING, COATING)

**Use:** colourant for AMPUR MP mass

**Manufacturer** „ PPHU AMPUR Piotr Mundzia ”  
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M: + 48 607079999  
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### 2. Composition and hazardous components information

No components classified as hazardous.

#### Contains:

Non-organic pigment	Content	CAS
- iron oxide (III):	0 -50 %	1317-61-9
- iron hydroxide (II)	0 -50 %	20344-49-4
- titanium oxide (IV)	0 -50 %	13463-67-7
- chromium oxide (III)	0-50 %	1308-38-9
Castor oil:	20 - 40 %	8001-79-4

### 3. Hazard identification

Product contains a mixture of non-organic pigments, polyols and modifiers.  
Hazard type: may cause eye and skin irritation.

### 4. First-aid measures

<b>Inhalation</b>	Move out of dangerous area. Move to fresh air. If symptoms persist, call a physician.
<b>Ingestion</b>	Do not induce vomiting. Wash the mouth and provide water Keep the person at rest. Seek medical advice.
<b>Contamination</b>	Remove contaminated clothing. Rinse a few times with a water and soap. In the case of irritation – seek medical advice.
<b>Eyes</b>	Rinse immediately with plenty of clean water. If the irritation maintains within 15 min., seek medical advice.

### 5. Fire-fighting measures

Use typical, available extinguishers (e.g. extinguishing foam and powder, water, carbon dioxide).

### 6. Accidental release measures

#### Individual protection measures

Depending on the amount of released material, put on protective clothing, including gloves, glasses, boots and suit.

#### Environmental protection precautions

Do not allow the liquid to be released into surface water, sewage and deeper soil surfaces.  
Any spillages can result in slippery surfaces.

#### Contamination removal methods

Use individual protection measures. Stop the spill. Scoop the spilled liquid using absorptive agents (dry sawdust, rags, sand) and put in containers.  
Clean contaminated surface with water. Do not allow for contamination of water reservoirs or sewage systems.

## 7. Handling and storage

**Use** Avoid spillage and skin/eye contact. Observe safety and work rules.

**Storage** Store in original and sealed packages, at the temperature of 10 – 20 °C. Protect from freezing.

## 8. Exposure controls & Individual protective measures

**Controls** Standard concentration control in the workplace. No limiting concentrations have been determined.

**Ventilation** No specific requirements. Main and workplace ventilation.

**Respirators** No specific requirements

**Gloves** If there is a risk of skin contact, wear rubber gloves with cotton liner

**Eye protection** Wear glasses if there is a risk of spattering

**Other measures** Wear proper clothing and footwear

**Hygienic measures** Avoid skin and clothing contamination. If necessary, change the clothing and wash the skin thoroughly with soap.

Do not take contaminated clothing home. Do not eat or drink when using the product. Wash hands thoroughly before eating, smoking and using lavatory

## 9. Physical and chemical properties

**Appearance** colourant, low viscosity liquid

**Odour** distinctive, weak

**Solubility** non water-soluble

**Specific gravity may vary:** 1,75 g/cm<sup>3</sup> at 20 °C

**Viscosity** approx. 2500 mPas at 20 °C

**Ignition temp.** above 200 °C

**Solvent** alcohols, esters, ketones, aromas

**Explosion properties** no fire or explosion hazard

## 10. Stability and reactivity

**Stability** Stable in normal conditions

**Ambient conditions to avoid** Too high temperature (above 35°C) or too low (below 0 °C)

**Materials to avoid** Highly oxidizing materials

**Hazardous Decomposition Products** Carbon oxide, nitric oxide, other poisonous gases

## 11. Toxicological information

**Inhalation** High vapour concentrations may irritate respiratory system

**Ingestion** Unlikely, may cause stomach upset

**Skin contact** May cause allergy

**Eye contact** Irritation, may cause lacrimation

**Hazardous effects to health** Not reported

**Exposed organs** Skin, eyes, respiratory system

## 12. Ecological information

**Environmental hazards:** Not applicable

**Mobility:** Sparingly volatile, water-insoluble

**Biodegradation:** Not applicable

**Bioaccumulation:** Not applicable

**Carcinogenicity:** Not applicable

**Mutagenicity:** Not applicable

**General recommendations:** Do not allow the liquid to be released into surface water, sewage and deeper soil surfaces.

**Influence on reproductivity:** Not applicable

## 13. Disposal handling

**Disposal method:** Dispose of according to all state and local applicable regulations

**Waste classification.** (Journal of Laws 01.112.1206, as amended)

**Type :** Other waste material, not specified. **Code :** 07 03 99

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Small amounts should be mechanically collected into sealable containers for further disposal. Large amounts should be collected and renewed.

Do not burn or reuse product packages. Dispose of the material and substance as a hazardous material.

#### 14. Transporting

<b>Tagging and labelling:</b>	No requirements specified
<b>Road:</b>	Product not classified as hazardous
<b>Railway:</b>	Product not classified as hazardous
<b>Sea:</b>	Product not classified as hazardous
<b>Air:</b>	Product not classified as hazardous

#### 15. Regulatory information

**Type of tags/labels**

**R-phrases indicating hazard type:** not applicable

**S-phrases indicating safety use:** not applicable

**UE Directives** Sets of specific regulations on Hazardous Substances 91/155

**Code of Conduct** Hazardous substance classification and tagging for shipping purposes

**Product for professional use only**

#### 16. Other information

The above information is based on our knowledge and experience, and was prepared in order to provide guidance regarding safety in product storage, transport and use, as well as from health and natural environment perspective. This information shall not free from obligation to familiarize with available technical literature on usage and does not constitute a warranty from legal perspective.

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