



Sede Amministrativa e operativa:
ITALY (MILANO) – 20026 NOVATE MILANESE
Via Roma n.11 – Tel.+39(0)2 33240260 Fax. + 39(0)2 3542872

Sito web:www.pelusi.com e-mail:fllipelusi@pelusi.com
Capitale sociale € 10.000,00 Iscr.Reg. Soc. Trib. Milano N°0345618/8489/18
Cod.Fiscale / Partita IVA n° 11230390152 – CCIAA 262645

PRODUZIONE, COMMERCIALIZZAZIONE DI
MACCHINE ED ATTREZZATURE PER L'INDUSTRIA
ORAFO E ARGENTIERA
Goldsmith's and Silversmith's laboratory equipment

Safety Data Sheet Polishing Paste P 6 According to 91 / 155 / EWG

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

1.1 Identification of the substance or preparation:
Commercial product name:..... Polishing Paste P 6

1.2 Company/manufacturer: F.LLI PELUSI SRL
Manufacturer/distributor:..... Via Roma n.11
PB No./street:..... 20026 Novate Milanese (Mi)
State/postal code/city:..... ITALIA
Country:.....
Telephone:..... 02/33240260
Telefax:..... 02/3542872

2. COMPOSITION / INFORMATION ON INGREDIENTS

2.1 Chemical characterization (substance):..... The composition is a mixture of water, organic fatty acids, emulsifiers, abrasive polishing minerals

2.2 Dangerous components:.....

CAS-NR	EINECS-NR	Designation	Content	Hazard symbol	Riskphrases
---	---	---	---	---	---

3. HAZARDS IDENTIFICATION

None

4. FIRST AID MEASURES

- 4.1 After inhalation:..... Remover from dusty atmosphere, go into fresh air, normally no further treatment required.
- 4.2 After skin contact:..... Wash with soap and water. Seek medical advice when red irritation of skin visible
- 4.3 After eye contact:..... Wash with plenty of water or eyewash solution and seek medical advice
- 4.4 After ingestion:..... Material is not toxic. However do not vomit. Seek medical advice if large quantities are involved

5. **FIRE FIGHTING MEASURES**

- | | | |
|-----|-----------------------------|--|
| 5.1 | Extinguishing media:..... | Foam, carbon dioxide, water mist, dry powder – no restriction. |
| 5.2 | Environmental hazards:..... | In the event of fire the following can be released: CO, CO ₂ ,NOx |
| 5.3 | Particular hazards:..... | Use adequate aspiration devices. Do not allow contaminated water into drains / groundwater |
| 5.4 | Personal protection:..... | Wear suitable protective cloths, eye protection and self-contained breathing apparatus. |

6. **MEASURES IN CASE OF UNINTENTIONAL RELEASE**

- | | | |
|-----|--|--|
| 6.1 | Personal precautions:..... | Ensure adequate exhaust ventilation. Slippery on floor when spilled. |
| 6.2 | Environmental precautions:..... | Do not discharge into drains/surface waters/groundwater |
| 6.3 | Measures for cleaning/collecting:..... | Take up mechanically, send in suitable containers for recovery or disposal |

7. **HANDLING AND STORAGE**

Local exhaust ventilation is strongly recommended when used for normal polishing operation. A dust mask may be adequate for smaller quantities and / or intermittent use. Also refer to 8.

Exposure Controls / Personal Protection

Store in a cool dry place (5°<t>40°C) away from foodstuffs. Should be consumed within 6 months after day of production

8. **EXPOSURE CONTROLS / PERSONAL PROTECTION**

- | | | |
|-----|--|--|
| 8.1 | Exposure limits/
Respiratory protection:..... | Refer to "7.Handling and Storage" and " 15.Regulatory information!. If dust levels are likely to exceed the OES, a dust mask should be worn complying with BS EN 149 "Specification for filtering half masks to protect against partickes" |
| | Eye protection:..... | Goggles should be worn if necessary. Avoid contact with eyes |
| 8.2 | Personal protective equipment.: | Overalls and gloves may help to prevent workers becoming excessively dirty |

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1	Form:.....	Liquid
	Colour:.....	White
	Odour:.....	Soapy
9.2	Change in condition:	
	Melting point/Melting range:.....	n.a
	Boiling point/boiling range:.....	~ 110°C
	Explosive properties:.....	None
	Flammability:.....	n.a.
	Oxidising properties:.....	none
	Vapour pressure at 20°C:.....	n.a
	Relative density at 20°C :.....	Approx. 1,2 g/cm ³ at 20°C
	pH-value:.....	7-9
	Solubility in water:.....	soluble
	Freezing point:.....	Approx. 0°C

10. STABILITY AND REACTIVITY

Stable under normal conditions. Hazardous decomposition products: CO,CO₂, NOX. Contact with acids to be avoided

11. TOXICOLOGICAL INFORMATION

Generally regarded as a non-toxic substance based on experience of long term exposure

11.1	Cronical toxicology:.....	Not known
11.2	Acute oral toxicity.....	Depending on the quantity sickness of diarrhoea can occur when ingested
	Inhalation:.....	The inhalation of steam can be harmful due to thermo decomposition
11.2	Primary irritant effect:	
	On the skin:.....	Not listed as irritational product although permanent contact should be avoided
	On the eye:.....	in case of eye contact after first aid measures red eyes or burning eyes can occur
11.3	Sensitization:.....	The product is not classified as sensitising

12. ECOLOGICAL INFORMATION

The product is biodegradable and insoluble in water. Nevertheless do not allow to enter soil, waterways or waste water.

Classification in German regulations: WGK 1 (self indication according to VCI)

13. DISPOSAL CONSIDERATIONS

- 13.1 Product:..... In accordance with national and local regulations special waste must be taken to an authorised waste incineration plant. Disposal code according to EAK/EWC: 120115.
- 13.2 Packaging:..... All packing material must be fully discharged and can be recycled after cleaning. Spoiled packing must be disposed like the product itself

14. TRANSPORT INFORMATION

- 14.1 ADR/UN No:..... The product does not constitute a hazardous substance in national/international road, rail, sea and air transport
- 14.2 IMDG/IATA:..... Not classified as dangerous goods

15. REGULATORY INFORMATION

- 15.1 Labelling according to EC guidelines:..... The product does not require a hazard warning label in accordance with EC directives /German regulations on dangerous substances. The product is not listed in German VbF (as burning liquid)

16. FURTHER INFORMATION

S-sentences (accord. to German regulation):

- S 25/25 avoid eye and skin contact
S 36/37 use proper gloves during operation and handling

R-sentences (accord. to German regulation):

- R 66 May cause rough or chapped skin during permanent contact

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid relationship. This material safety data sheet is valid until further information from the supplier.