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EURO-SAFETY DATA SHEET

Penol Correction fluid and Penol Correction pen..

- 1.0 Identification: Penol Correction Fluid/Penol Rettelak.
Penol Correction Pen/ Penol Rettepen.
- 1.1 Intended use: Correction fluid on paper products for printed or handwritten material.
- 2.0 Composition: Plasticcontainer (PP) containing pigmented solvent of acrylic resin based on co-polymers, dissolved in aliphatic hydrocarbons.
- 2.1 Contents: 64742-49-0 Dearomatized Hydrocarbon solvent
Conc.range: Fluid/ 39% - Pen/ 42,6%
ID: Xn R-phrases: R48/ 20
- 3.0 Hazard Identification: F or Highly Flammable
- 4.0 First aid measures:
- 4.1 General: In case of doubt, or when symptoms persists, seek medical attention. Never give anything by mouth to an unconscious person.
- 4.2 Ingestion/ Swallowed: Rinse mouth with water. Give plenty of water to drink. If vomiting occurs give further water. Seek medical assistance.
- 4.3 Eye: Irrigate with copius quantities of water for 15 minutes. In all cases of eye contamination seek medical advice.
- 4.4 Skin: Wash contaminated skin with plenty of soap and water. Remove contaminated clothing. If irritation occurs seek medical advice.
- 4.5 Inhaled: Remove victim from exposure. Keep at rest untill fully recovered. Seek medical advise if effect persist.
- 5.0 Fire fighting measures: Extingguising Media: Foam, carbon dioxide, dry chemical powder.
Not to be used: Full Water Jet.
Recommendation: Appropriate self-contained breathing apparatus may be required. Cool closed containers exposed to fire with water spray.

Spillage: Wipe up spilt material with absorbent.

Disposal: Consumers may dispose of individual products in containers with normal garbage. For large quantities, refer to Authority for disposal advice.

Fire/ Explosion Hazards: Highly flammable liquid. Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.

6.0 Accidental release measures:

Refer to section 7 and 8. Do not allow to enter drains or water courses.

7.0 Handling and storage:

7.1 Handling:

Class according to regulation on Inflammable Liquids:

Correct shipping name: Flammable liquid.

Classified as No.3 dangerous substance for the purpose of transport.

Information for safe handling:

No specific storage precautions required.

Store larger quantities in a cool place out of direct sunlight.

Store away from oxidizing agents and sources of heat or ignition.

Information about protection against explosion and fire:

Highly Flammable Liquid. Refer to section 5.0.

7.2 Storage:

Requirements to be met by storerooms and containers:

Ambient temperature.

Storage class: Storage temperature ambient.

Class according to regulations on inflammable system:

Class 3.3, UN No: 1263, Flashpoint: 25 deg C.

8.0 Exposure controls/ Personal protection

8.1 General:

Remove contaminated clothes. Keep away from food. Avoid inhalation or swallowing. Avoid eye and skin contact

8.2 Swallowed:

Depending of the amount ingested. Most of the symptoms described under "INHALED" may occur.

8.3 Eye contact:

Irritating, but does not injure eye tissue.

8.4 Skin contact:

Repeated or prolonged skin contact may result in irritation.

8.5 Inhaled:

No risk expected if used in office or room with normal air circulation. If vapours are deliberately concentrated and inhaled (abuse), symptoms which may occur are irritating to the eyes and the respiratory may cause headaches and dizziness, are anesthetic and may have other central nervous system effects.

9.0 Physical and Chemical Properties.

Chemical characterization:

Physical state:

Liquid

Colour: Off-white
Smell: Neutral.

10.0 Stability and reactivity.

Stable under the recommended storage and handling conditions
(see sec.7)
Materials to be avoided: None
Dangerous decomposition products: None known.

11.0 Toxicological information:

11.1 Toxicity compliance test: a) EN71 Part 3: 1995
b) ASTM F963: 1995

12.0 Ecological information: No data available.

13.0 Disposal consideration: Products waste name: Paint related material.
Recommendation: Do not empty into drains or water courses.
Handle as normal garbage.

14.0 Transport Information:

14.1 Road/ Railroad: Class 3. Designation: Paint related material.
14.2 Sea: Class 3.3. UN number 1263.
Marine pollutant: No Shipping name: Paint rel. material.
14.3 Air: ICAO/ IATA Class 3. Shipping name: Paint rel. material.
Packing group 3. UN number 1263.
Passenger aircraft: Maximum 60 liter
Packing regulation: 309
Freight plane: Maximum 220 liter
Packing regulation: 310

15.0 Regulatory Information:

15.1 Product is classified and labelled:
F = Highly Flammable
15.2 Danger providing components for labelling contains:
R-Phrases: Highly Flammable
S-Phrases: Keep out of reach of children
Keep away from food, drink and animal feeding.

16.0 Other information: The products should not be used for other purposes than those shown in sec.1.

Penol A/S 20-07-2000

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