HAZARDOUS SUBSTANCES RISK ASSESSMENT

Designer Contracts Ltd

Unit 8, Church View, Coney Green, Chesterfield, S45 9HA

CPL Ardex P51	Date of Assessment : 04/10/2023	Reference : CPL - Ardex P51
Risk Assessor : Laura Cross	Risk Assessor :	
Other People Involved in Making This Assessment : Antony Maidens		

S or P Descriptors: R or H Descriptors: Additional Information

Workspace Exposure Limit (WEL)

L/term - systemic effects, dermal 0.966 mg/kg bw/day L/term - systemic effects, inhalation 6.81 mg/m³

Primary route(s) of entry: Absorption, Ingestion, Inhalation

The quantity used per batch or work period is: Medium (1-1000kg or 1-1000L) This is a Group Substance.

The Substance is a Liquid of Low volatility

is the control measure appropriate to control the health risks from the use of this substance. Health Surveillance is not required.

Existing Control Measures

- 1. Always use in well ventilated area First-aid measures general: Take off immediately all contaminated clothing. First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing. First-aid measures after skin contact: Wash skin with plenty of water.
- 2. First-aid; Cont First-aid measures after eye contact: Rinse with water. Seek medical attention if irritation develops. First-aid measures after ingestion: Get medical advice/attention if you feel unwell. Rinse mouth out with water. Do not induce vomiting.
- 3. Firefighting measures Suitable extinguishing media: Water spray. Dry powder. Foam. Carbon dioxide. Unsuitable extinguishing media: Do not use a heavy water stream.
- 4. Accidental release measures General measures: Absorb spillage to prevent material damage. Environmental precautions, Avoid release to the environment
- 5. Methods and material for containment and cleaning upFor containment: Collect spillage. Methods for cleaning up: Take up liquid spill into absorbent material. Other information: Place in a suitable container for disposal in accordance with the waste regulations
- 6. Handling and storage Precautions for safe handling: Ensure good ventilation of the work station. Wear personal protective equipment. Hygiene measures: Do not eat, drink of the work station. smoke when using this product. Always wash hands after handling the product.
- 7. Conditions for safe storage, including any incompatibilitiesStorage conditions: Store in original container. Protect from sunlight. Storage area: Keep out of frost.
- 8. Exposure controlsAppropriate engineering controls: Ensure good ventilation of the work station. Hand protection: Protective gloves Skin and body protection: Wear suitable protective clothing Respiratory protection: No specific measures are necessary
- 9. Environmental exposure controls: Avoid release to the environment.



- 10. Toxicity Ecology general: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
- 11. Waste treatment methods Dispose of contents/container in accordance with Regional/national/international/local regulations. Sewage disposal recommendations Do not put down the drain. Must undergo physico-chemical treatment prior to disposal.
- 12. European List of Waste (LoW) code: 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09 NON Hazardous Construction Waste Always retur empty packaging to region and dispose of in Drum B

Documents Associated with this Risk Assessment: health-safety-datasheet-p51-primer.pdf(Ardex P51)

Review Date: 25/10/2024

