## HAZARDOUS SUBSTANCES RISK ASSESSMENT

**Designer Contracts Ltd**Unit 8, Church View, Coney Green, Chesterfield, S45 9HA

CPL - AFT Surestick Vinyl Spray Adhesive	Date of Assessment : 03/06/2024	Reference : CPL - AFT Surestick Vinyl Spray Adhesive
Risk Assessor : Laura Cross	Risk Assessor :	
Other People Involved in Making This Assessment : Antony Maidens		



R or H Descriptors:	S or P Descriptors:	
H315 Causes skin irritation H411 Toxic to aquatic life with long lasting effects	P305+351+338 IF IN EYES; Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing	
H411 Toxic to aquatic life with long lasting effects H222 Extremely flammable aerosol H319 Causes serious eye irritation H336 May cause drowsiness or dizziness H229 Pressurised container: May burst if heated	P251 Pressurized container - Do not pierce or burn, even after use P264 Wash thoroughly after handling P280 Wear protective gloves/protective clothing/eye protection/face protection P302+352 IF ON SKIN; Wash with soap and water P102 Keep out of reach of children P210 Keep away from heat/sparks/open flames/hot surfaces - No smoking  P261 Avoid breathing dust/fume/gas/mist/vapours/spray P273 Avoid release to the environment P281 Use personal protective equipment as required P304+340 IF INHALED; Remove victim to fresh air and keep at rest in a position comfortable for breathing P337+313 If eye irritation persists; get medical advice/attention P410+412 Protect from sunlight; Do not expose to temperatures exceeding 50°C/122°F P501 Dispose of contents/container toxxxxx P308+313 IF exposed or concerned; Get medical advice/attention P332+313 If skin irritation occurs; Get medical advice/attention	
A LIPCount Information		

### Additional Information

P264 Wash contaminated skin thoroughly after handling.
P501 Dispose of contents/container in accordance with local Regulations.

# **Workspace Exposure Limit (WEL)**

ST-15 Min 1500ppm 3620mg/m3 - LT 1000 ppm 1250 mg/m3



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

This is a Group A Substance.

The quantity used per batch or work period is: Medium (1-1000kg or 1-1000L)

The Substance is a Liquid of High volatility

Engineering Controls 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. FIRST AID MEASURES General information Move the exposed person to fresh air at once. Get medical attention if any discomfort continues
- 2. Inhalation Move the exposed person to fresh air at once. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Keep the affected person warm and at rest. Get prompt medical attention.
- 3. Ingestion DO NOT induce vomiting. Rinse mouth with water. Get prompt medical attention. Skin contact Wash the skin immediately with soap and water. Get medical attention if any discomfort continues
- 4. Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- 5. Extinguishing media Fire can be extinguished using: foam; carbon dioxide; dry powder Unusual fire & Explosion hazards Aerosol cans may explode in fire
- 6. ACCIDENTAL RELEASE MEASURES Wear respiratory protection. Avoid breathing vapours. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to a safe area. Beware of vapours accumulating in low areas. ALWAYS USE IN A WELL VENTILATED AREA
- 7. Environmental precautions Discharge into the environment must be avoided
- 8. Methods and material for containment and cleaning up Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Let evaporate. Keep out of confined spaces because of explosion risk. If leakage cannot be stopped, evacuate area.
- 9. Precautions for safe handling Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator (FFP3 Masks) if air contamination is above accepted level.
- 10. Conditions for safe storage, including any incompatibilities Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C.
- 11. Eye/face protection Chemical splash goggles or face shield. Use equipment for eye protection tested and approved under appropriate government standards such as EN 166(EU).
- 12. Hand protection Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Nitrile rubber.
- 13. Hygiene measures DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.
- 14. Waste treatment methods Empty containers must not be burned because of explosion hazard. Dispose of waste and residues in accordance with local authority requirements Waste treatment methods Dispose of waste and residues in accordance with local authority requirements

**Documents Associated with this Risk Assessment**: AFT SDS.pdf(Safety Data Sheet) SPRAY FIX REV 4.3.pdf(Safety Data Sheet) AFT SURESTICK VINYL ADH REV 4.2.pdf(Safety Data Sheet) AFT SURESTICK VINYL ADH REV 5.pdf(SDS)

Review Date: 07/06/2025

