|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **COSHH Risk Assessment No: 00**  **Product Name: Videne Tincture** | | | | | | | | | | |  |
| Company name: **Ecolab Ltd.** | | | | | | | | Dept. (if applicable): N/A | | | | |
| Describe the activity or work process.  *(Inc. how long/ how often this is carried out and quantity substance used)* | | | **Skin Antiseptic** | | | | | | | | | |
| Location of process being carried out? | | | **Within the building** | | | | | | | | | |
| Identify the persons at risk: | | | | Employees  **X** | | | | | Sub-contractors | | Public | |
| Name the substance involved in the process and its manufacturer.  *(A copy of a current safety data sheet is attached to this assessment)* | | | | **Videne Tincture**  **Ecolab Ltd. David Murray John Building UK-SN1 1NH Swindon, Wiltshire England** | | | | | | | | |
| Classification *(state the category of danger)* | | | | | | | | | | | | |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | GHS-pictogram-explos.svg |  | Explosive | GHS-pictogram-flamme.svg | **X** | Flammable | GHS-pictogram-rondflam.svg |  | Oxidising | | GHS-pictogram-bottle.svg |  | Gas under pressure | GHS-pictogram-acid.svg |  | Corrosive |  |  | Acute Toxic | | GHS-pictogram-exclam.svg | **X** | Harmful / Irritant / Skin Sensitiser | Image result for new explosive COSHH hazard warning sign |  | Carcinogen / Germ Cell Mutagen / Reproductive Toxin | GHS-pictogram-pollu.svg |  | Hazardous to the Aquatic Environment | | | | | | | | | | | | | |
| Hazard Type | | | | | | | | | | | | |
| **X**  **X**    Gas Vapour Mist Fume Dust Liquid Solid Other (State) | | | | | | | | | | | | |
| Route of Exposure  **X**  **X** | | | | | | | | | | | | |
| **X**  **X**  Inhalation Skin Eyes Ingestion Other (State) | | | | | | | | | | | | |
| Workplace Exposure Limits (WELs) *please indicate n/a where not applicable* | | | | | | | | | | | | |
| Long-term exposure level (8hrTWA):  **Ethanol 1920 mg/m³ 1000 ppm**  **Alcohols 266 mg/m³ 200 ppm** | | | | | | | Short-term exposure level (15 mins):  **333 mg/m³ 250 ppm** | | | | | |
| State the Risks to Health from Identified Hazards | | | | | | | | | | | | |
| **EC**  **R11**- Highly flammable. **R10**- Flammable. **R23/24/25**- Toxic by inhalation, in contact with skin and if swallowed. **R39/23/24/25**- Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed. R36- Irritating to eyes. R51/53- Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  **S2-** Keep out of the reach of children  **H225** Highly flammable liquid and vapour. **H226** Flammable liquid and vapour. **H301** Toxic if swallowed. **H311** Toxic in contact with skin. **H319** Causes serious eye irritation. **H331** Toxic if inhaled. **H370** Causes damage to organs. **H411** Toxic to aquatic life with long lasting effects | | | | | | | | | | | | |
| Control Measures: | | | | | | | | | | | | |
| Use in well ventilated areas | | | | | | | | | | | | |
| Is health surveillance or monitoring required?  **X**  Yes **No** | | | | | | | | | | | | |
| Personal Protective Equipment*(state type and standard)* | | | | | | | | | | | | |
| Dust mask | |  | | | | Visor | | | |  | | |
| Respirator | | Avoid inhalation – use in a well-ventilated area. | | | | Goggles | | | | Avoid contact with eyes. | | |
| Gloves | | Avoid contact with skin – wear latex, PVC or nitrile rubber gloves for routine use | | | | Overalls | | | |  | | |
| Footwear | |  | | | | Other | | | |  | | |
| First Aid Measures | | | | | | | | | | | | |
| **Inhalation**  Remove victim to fresh air and keep at rest. Get medical attention if adverse health effects persist or are severe.  **Ingestion**  Wash out mouth with water. Do not induce vomiting. Get medical attention if adverse health effects persist or are severe.  **Skin Contact**  Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.  **Eye Contact**  Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues. | | | | | | | | | | | | |
| Storage | | | | | | | | | | | | |
| Store between the following temperatures: 5 to 20°C (41 to 68°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials. Keep container tightly closed and sealed until ready for use. | | | | | | | | | | | | |
| Disposal of Substances & Contaminated Containers | | | | | | | | | | | | |
| **X**  **Hazardous Waste** Skip Return to Depot Return to Supplier Other  (If Other Please State): | | | | | | | | | | | | |
|  | | | | | | | | | | | | |
| Is exposure adequately controlled? | | | | | **X**  **Yes** No | | | | | | | |
| **Risk Rating Following Control Measures** | | | | | | | | | | | | |
| **X**  HighMedium **Low** | | | | | | | | | | | | |

Assessed by: **Pete Reynolds** Date: Review Date: