

Table of Contents

| | |
|---|-----|
| 1. Introduction | 3 |
| 2. The Laws Affecting Health and Safety | 3 |
| 3. Industrial Safety | 3 |
| 3.1 Injury Statistics | 3 |
| 3.2 Machinery Safety | 3 |
| 3.2.1 Guarding of Machines: Current Standards | 5 |
| 3.2.2 Guarding of machines: The European Influence | 6 |
| 4. Fire And Explosion | 6 |
| 5. Solvents | 6 |
| 6. Epidemiology | 11 |
| 6.1 Health & Safety Executive Study | 11 |
| 6.2 BRMA/Birmingham University Study | 13 |
| 6.3 US Studies | 16 |
| 6.4 UNC Studies | 16 |
| 6.5 Harvard Studies | 17 |
| 6.6 Summary of UK and USA Studies | 18 |
| 6.7 Studies in Switzerland, Finland, Sweden, Italy and China | 18 |
| 6.7.1 Switzerland | 18 |
| 6.7.2 Finland | 18 |
| 6.7.3 Sweden | 18 |
| 6.7.4 Norway | 18 |
| 6.7.5 China | 18 |
| 6.7.6 Italy | 18 |
| 7. Tenosynovitis and Other Work Related Upper Limb Disorder (WRULD)S | 19 |
| 8. Dust And Fume | 19 |
| 8.1 Dust | 19 |
| 8.2 Fume | 20 |
| 9. Skin Irritation and Dermatitis | 20 |
| 10. Polycyclic Aromatic Hydrocarbons | 21 |
| 11. Nitrosamines | 24 |
| 12. Conclusion | 27 |
| Acknowledgement | 28 |
| Additional References | 28 |
| References from the Rapra Abstracts Database | 29 |
| Subject Index | 101 |