

### *Pesticide Industry*

The environmental relevance of pesticide production is strongly influenced by the type of pesticide produced. Process steps like filtration and drying are frequently carried out by outdated machines. Closed dryer systems are rarely used and there are general shortcomings in measuring and control technology. The technical standards of most incinerator plants for hazardous waste disposal are completely inadequate. The Indian pesticide industry is considered to be internationally competitive, though its position can be enhanced with the introduction of a number of key technologies, including:

- Hazardous waste incineration
- Mechanical dewatering
- Closed dryer systems
- Automated measuring and control technology for production plants
- Adsorptive wastewater cleaning
- Ozonation systems for wastewater treatment.