

Alberdingk Boley Leuna GmbH is a 100% affiliated company of Alberdingk Boley GmbH. It operates a chemical facility to manufacture dispersions at the chemical site Leuna. The site has been producing since 1996, today with 31 Employees and 2 trainees. Synthetic dispersions produced using the emulsion polymerisation process, and are basic substances for the paint and construction industry besides the adhesive market.

The various substances used for the operation of the plant as well as the intermediate and finished products are stored within the plant. The plant is subject to the application of the Accident Regulations (so called SEVESO Regulation). The manufacturing processes are partly operated under increased pressure and temperature and are therefore subject to very strict safety regulations.

The concept documents regarding the prevention of accidents and the safety reports of Alberdingk Boley Leuna GmbH have been examined by independent experts. Considering the relevant substances, environmental and operational hazards, described in the safety report and the relevant measures to prevent incidences, it can be stated that the plant does not represent a serious hazardous risk.

We have a contractual agreement with the Professional Fire Brigade of InfraLeuna to undertake all necessary tasks of preventative fire protection and operative hazard prevention.

If there should be an accident despite all these safety measures the release of the following substances could not be excluded and may reach the neighbouring vicinity:

Substances	Characteristics
In case of Fire:	
Fumes (Smoke)	Hazardous to health with toxic components
Gas:	
Butadiene (liquefied by pressure)	Hazardous to health, highly flammable
Liquids:	
Styrene	Hazardous to health, flammable
Acrylates	flammable, hazardous to environment
Acids and Bases	corrosive, flammable, hazardous to environment
Other raw materials	toxic, corrosive, flammable, hazardous to environment

For further information about the company please call 03461 43-930.