

## Formaldehydutsläpp från en kemikaliedepå.

960918

Extremt kortfattad

Utsläppets källa hade inte identifierats med säkerhet men antogs vara en av två lagertankar för formaldehyd. Den interna brandkåren samlade upp delar av den utsläppta formaldehyden i en damm för vidare behandling.

### Inblandade ämnen och mängder

	CAS Nr.	Mängd
formaldehyd	50-00-0	ca 200 kg

### Skador:

Människor:	Inga personskador.
Materiella:	Inga skador.
Miljö/ekologi:	Omfattande fiskdöd över en sträcka på 15 km till följd av utsläppet. Det kommunala reningsverket skadades också.
Infrastruktur:	Inga effekter.

Erfarenheter redovisade (Ja/Nej): Nej

## Report Profile

### Identification of Report:

country: FA ident key: 1800\_268\_01

reported under Seveso I directive as major accident reports: SHORT

### Date of Major Occurrence: Time of Major Occurrence

start: 18/09/1996 start: 11:40:00

finish: 18/09/1996 finish:

### Establishment:

name:

address:

industry: 2008 wholesale and retail storage and distribution (incl. LPG bottling & bulk

distrib., more: F1! )

Seveso II status: not applicable: Yes art. 6 (notification): No

art. 7 (MAPP): No

art. 9 (safety report): No

### Date of Report:

short: full:

### Authority Reporting:

name:

address:

### Authority Contact:

rep\_cont\_name:

rep\_cont\_phone:

rep\_cont\_fax:

**Additional Comments:**

- a) - not applicable -
- b) - not applicable -
- c) - not applicable -
- d) - not applicable -
- e) - not applicable -

**Short Report**

country: FA ident key: 1800\_268\_01

**Accident Types:**

release: Yes explosion: No

water contamination: No other: No

fire: No

**description:**

Release of formaldehyde solution in a storage tank facility

**Substance(s) Directly Involved:**

toxic: Yes explosive: No

ecotoxic: No other: No

flammable: No

**description:**

approx. 200 kg Formaldehyde

**Immediate Sources of Accident:**

storage: Yes transfer: No

process: No other: No

**description:**

Storage tank facility for the production of synthetic resins

**Suspected Causes:**

plant or equipment: Yes environmental: No

human: No other: No

**description:**

Two storage tanks were identified as probable sources of the formaldehyde release

**Immediate Effects:**

material loss: Yes

human deaths: No

human injuries: No community disruption: No

other: No

ecological harm: Yes

national heritage loss: No

**description:**

The death of a large quantity of fish (water pollution) occurred in the receiving water-course (on 15 km of length), in addition the communal sewage treatment plant was damaged.

**Emergency Measures taken:**

**on-site systems:** Yes **decontamination:** No

**external services:** No **restoration:** No

**sheltering:** No **other:** No

**evacuation:** No

**description:**

The on-site fire-brigade intercepted (collected) the released formaldehyde solution in a retention pond and then closed the line of condensate with a gate (stopper, slide). All valves for the heating of the raw material tank were shut down ... see Appendix Short Report / description of emergency measures taken

**Immediate Lessons Learned:**

**prevention:** No **other:** Yes

**mitigation:** No

**description:**

not given

## **Appendices for the FA / 1800\_268\_01 report**

**Appendix Short Report / description of emergency measures taken:**

The on-site fire-brigade intercepted (collected) the released formaldehyde solution in a retention pond and then closed the line of condensate with a gate (stopper, slide). All valves for the heating of the raw material tank were shut down electrically.