



# Health, Safety & Environment fact sheet

## Yara Helsingborg, 2008



**Location:** Helsingborg, Sweden

**Number of employees:** 55

**Annual production capacity**

**Feed phosphates:** 130,000 tons

**Feed acids:** 125,000 tons

**Certification:**

ISO 9001, ISO 14001, GMP B02

**Other systems:**

EFMA Product Stewardship

Health and safety indicators	
Employee sickness rate	1.4 %
LTI-rate for own employees	0
LTI-rate for contractors	0
LTI-rate for employees and contractors	0
TRI-rate for own employees	0
Major accidents during the year	0

Emissions and waste	Ton per year	% of permit	Possible impacts
CO <sub>2</sub> to air	6,900	-	Climate change, global warming effects
NO <sub>x</sub> to air	3.8	25	Regional acid precipitation and local haze formation
Dust to air	0.5	3	Local nuisance and haze formation
F	0.06	12	Regional acid precipitation and local haze formation
Hazardous waste	0.4	-	
Non-hazardous waste	2,700	-	

### Actions for further improvements

- OHSAS 18001 Certification 2010
- Recycling of the waste water, closing the factory regarding water
- Projects have started for safer handling of liquid chemicals
- Recycling of sludge from phosphoric acid filtration
- Recycling of vacuum cleaner waste from feed phosphates production

LTI (Lost-Time Injury) rate: Number of injuries with absence from work in excess of day of injury, per million hours worked

TRI (Total Recordable Injury) rate: Number of injuries with absence from work + temporary lighter work tasks + medical treatment, per million hours worked

Major accident: Accident leading to fatality, property damage or loss of production in excess of €10 million, significant environmental incident