



# Health, Safety & Environment fact sheet

## Yara Tertre, 2010



**Location:** Tertre, Belgium

**Number of employees:** 236

**Annual production capacity (ton)**

**Ammonia:** 400,000

**Nitric acid:** 700,000

**Nitrates:** 900,000

**Certification:** ISO 9001, ISO 14001, OHSAS 18001

**Other systems:**

HACCP, EFMA Product Stewardship, PED

Health and safety indicators	
Employee sickness rate (%)	2.9
TRI-rate for own employees	-
TRI-rate for employees and contractors	9.6
LTI-rate for own employees	-
LTI-rate for contractors	-
LTI-rate for employees and contractors	2.1
Major accidents during the year	0

Emissions and waste	Ton per year	% of permit	Possible impacts
CO <sub>2</sub> to air	462,945	-	Global warming effects
N <sub>2</sub> O to air	4,172	-	Global warming effects
NO <sub>x</sub> to air	733	-	Acidification and haze formation
NH <sub>3</sub> to air	87	-	Acidification and haze formation
Dust to air	14	-	Local nuisance and haze formation
N to water	294	-	Eutrophication (algae growth)
P to water	5	-	Eutrophication (algae growth)
Hazardous waste	580	-	
Non-hazardous waste	1,764	-	

### Actions for further improvements

- Behaviour Based Safety program : contact rate > 1
- Risk Based Inspection implementation (cont'd)
- Hazop studies update (the all site)
- Toolbox Meetings (Yara employees and contractors)

### Community activities

- Quarterly meeting with Local representatives
- Bowling event for employees
- St Barbe Event (Work celebration) December

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 or serious bodily harm, property damage or loss of production in excess of € 10 million, significant environmental incident