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## Facility level

This report will display the reported releases and transfers of a specific facility. You can also search for a facility by using the map search in the navigation menu.

Search

Country

### Region:

Region  River basin district Year

Facility Name

Town/Village

### Activity

### Pollutant releases and transfers

### Waste transfers

+/-



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- [Facilities](#)
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Year: 2016

Area: Italy

Facilities: 4

Facility	Postal Code	Address:	Town/Village	Activity	Country
SOLVAY CHIMICA ITALIA S.P.A. RECUPERO SALI	57016	AURELIA 247	LIVORNO	5.(a)	IT
SOLVAY CHIMICA ITALIA S.P.A. ROSIGNANO	57016	PIAVE 6	LIVORNO	4.(b)	IT
SOLVAY CHIMICA ITALIA S.P.A. SAN CARLO	57027	LOCALITA SAN CARLO snc	LIVORNO	3.(b)	IT
Solvay Solutions Italia SpA - Stabilimento di Livorno	57123	Via Leonardo da Vinci 3	LIVORNO	4.(b)	IT

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European Environment Agency (EEA)

Kongens Nytorv 6

1050 Copenhagen K

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The European Environment  
Agency (EEA) is an agency of  
the European Union.

[Legal notice](#)



## Facility Details

Facility SOLVAY CHIMICA ITALIA S.P.A. ROSIGNANO

Address: PIAVE 6, 57016, LIVORNO

Country Italy

Year 2016 (published: -)

Regulation E-PRTR Regulation





Reporting Year

- [Facility level / Details](#)
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All values are yearly releases.










Information about pollutants

## Releases to air

Pollutant name	Total	Accidental	Accidental %	Method	Method used	Confidentiality
 Nitrogen oxides (NOx/NO2)	168 t	0	0 %	Calculated	PER PER	
 Carbon dioxide (CO2)	327000 t	0	0 %	Calculated	PER PER	
 Carbon monoxide (CO)	6260 t	0	0 %	Calculated	PER PER	
 Ammonia (NH3)	365 t	0	0 %	Estimated	OTH OTH	

## Releases to water

Pollutant name	Total	Accidental	Accidental %	Method	Method used	Confidentiality
 Arsenic and compounds (as As)	2.67 t	0	0 %	Measured	PER PER	
 Cadmium and compounds (as Cd)	248 kg	0	0 %	Measured	OTH OTH	
 Chromium and compounds (as Cr)	1.59 t	0	0 %	Measured	PER PER	
 Copper and compounds (as Cu)	2.41 t	0	0 %	Measured	OTH OTH	

Pollutant name	Total	Accidental	Accidental %	Method	Method used	Confidentiality
 Mercury and compounds (as Hg)	52.6 kg	0	0 %	Measured	PER PER	
 Nickel and compounds (as Ni)	1.82 t	0	0 %	Measured	PER PER	
 Lead and compounds (as Pb)	8.96 t	0	0 %	Measured	OTH OTH	
 Zinc and compounds (as Zn)	30.9 t	0	0 %	Measured	PER PER	
 Total nitrogen	380 t	0	0 %	Measured	PER PER	
 Total phosphorus	106 t	0	0 %	Measured	PER PER	
 Chlorides (as total Cl)	663000 t	0	0 %	Calculated	OTH OTH	
 Trichloromethane	14.4 kg	0	0 %	Measured	PER PER	
 Dichloromethane (DCM)	283 kg	0	0 %	Measured	PER PER	

## Releases to soil

Nothing reported

### Disclaimer

Releases of single pollutants might be affected by confidentiality claims. Mono aromatic hydrocarbons, Polycyclic aromatic hydrocarbons and Carbon dioxide are reported differently under EPER and E-PRTR; consequently time series data for a facility reporting these substances under EPER and E-PRTR might be affected.