



**SASA POLYESTER SANAYİ A.Ş.
ADANA FACILITY**

INFORMATION REQUIRED TO BE PROVIDED TO THE PUBLIC
IN ACCORDANCE WITH ARTICLE 16 OF THE REGULATION
ON PREVENTING MAJOR INDUSTRIAL ACCIDENTS AND
MITIGATING THE IMPACTS THEREOF

SECTION 1

1. Name of the Operator and Full Address of the Enterprise

Name: Sasa Polyester Sanayi A.Ş. Adana Facility

Address: Sarihamzalı Mah. Turhan Cemal Beriker Bulvarı No:559 Seyhan / Adana

Phone No: 0 322 441 00 53

Fax No: 0 322 441 01 14

E-mail Address: info@sasa.com.tr

2. Ministry of Environment and Urbanisation Declaration System

Our enterprise is subject to the provisions of the Regulation on Preventing Major Industrial Accidents and Mitigating the Impacts Thereof, and has made declaration, by using the “Ministry of Environment and Urbanisation Declaration System (MEUDS Declaration)” regarding hazardous substances subject to ANNEX-1 Section 1 and Section 2 of the regulation. Our Enterprise, according to MEUDS Declaration, is a high level facility and “Security Report” has been prepared in accordance with article 11.

3. Operations Carried Out at the Facility

Main field of operations of SASA Polyester Sanayi A.Ş. Adana Facility is the manufacturing of polyester, fibre, filament, polyester based polymers, mid-products and featured products.

4. Known names of substances specified in Annex-1 Section 1 and Section 2, which may cause a major accident and explanations regarding essential harmful features of said substances

Chemical substances kept at the Enterprise, which may cause a major accident and essential harmful features of said substances, are indicated in following table.

Name of the hazardous substance	For what purpose is hazardous kept	CAS Number	Harmfulness title within the scope of the regulation	Classification		
				Harmfulness expression code	Harmfulness expression and harmfulness class code, category according to the CLP Regulation (*)	Harmfulness category of the substance unnamed within the scope of the Regulation / if named, number of the substance
Paraxylene	Row material	41051-88-1	Physical (P) Health (H)	H226 H312 H315 H332	- Flammable liquid and vapour (Flame, Liquid 3) - Harmful in case of skin contact (Acute Tox. 4) - Causes skin irritation (Skin Irr. 2) - Harmful in case of respiration (Acute Tox. 4)	P5c
Terminol VP1	Auxiliary Chemical	-	Health (H) Environmental (E)	H315 H319 H332 H335 H411	- Causes skin irritation (Skin Irr. 2) - Causes serious eye irritation (Eye Irr. 2) - Harmful in case of respiration (Acute Tox. 4) - May cause respiratory system irritation (BHOT Sole Exp. 3) - Lasts for long time in aquatic environment, toxic impact (Aquatic Chronic 2)	E2
Acetic acid	Row material	64-19-7	Physical (P)	H226 H314	- Flammable liquid and vapour (Flame, Liquid 3) - Causes severe skin burns and eye damage (Skin Irrit.1)	P5c
Toluene	Row material	108-88-3	Physical (P)	H225 H304 H315 H336 H361 H373	- Highly flammable liquid and vapor. (Fla. Liquid 2) - Fatal if swallowed and enters respiratory tract. (Asp. Tox. 1) - Causes skin irritation (Skin Irrit. 2) - May cause drowsiness or dizziness. STOT Single Amendment 3 - Suspected of damaging the unborn child or fertility. (Reproductive Tox. 2) - May cause damage to organs through prolonged or repeated exposure, (STOT Single Amendment 2)	P5c
Hydrogen	Auxiliary Chemical	1333-74-0	Physical (P)	H220 H280	- Highly flammable gas. (Flame. Gas 1) - Contains pressurized gas; may explode when heated. (gases under pressure: Compressed gas)	15

Name of the hazardous substance	For what purpose is hazardous kept	CAS Number	Harmfulness title within the scope of the regulation	Classification		
				Harmfulness expression code	Harmfulness expression and harmfulness class code, category according to the CLP Regulation (*)	Harmfulness category of the substance unnamed within the scope of the Regulation / if named, number of the substance
Sodium Hypochlorite	Auxiliary Chemical	7681-52-9	Environmental (E)	H290 H314 H400	- May be corrosive to metals - Causes severe skin burns and eye damage -Long lasting, toxic effects in the aquatic environment (Aquatic Acute 1)	E1
Biogas	Auxiliary Chemical	-	Physical (P)	H220	- Extremely flammable gas. (Flame. Gas 1)	P2
Cobalt Acetate Tetrahydrate	Auxiliary Chemical	6147-53-1	Environmental (E)	H302 H332 H319 H334 H317 H341 H350 H360 H400 H410	-Acute toxicity, Category 4 -Acute toxicity, Category 4 -Eye irritation, Category 2 -Respiratory sensitization, Subcategory 1B -Skin sensitizer, Subcategory 1A -Germ cell mutagenicity, Category 2 -Carcinogenicity, Category 1B -Reproductive toxicity, Category 1B -Short-term (acute) aquatic hazard, Category 1 -Long-term (chronic) aquatic hazard, Category 1	E1
Terminol 66	Auxiliary Chemical	61788-32-7	Environmental (E)	H411	Long-lasting toxic effects to the aquatic environment.	E2
(*) CLP Regulation: Regulation on Classification, Labelling and Packaging of Substances and Mixtures, published in the Official Gazette dated 11/12/2013 and issue number 28848 Repeated						

5. Information regarding actions required to be taken in case of a major accident

In case a major industrial accident happens; organisation, internal / external resources, personal protective equipment, measures and response methods are determined for emergency response. Cooperation has been made with emergency service unit.

SECTION 2

1. Brief information regarding major accidents, which may happen at the enterprise and regarding which a scenario is designed and regarding control thereof, and general information regarding major accident hazards including their potential effects on human health and environment

Harmfulness features of hazardous substances kept at the enterprise, are physical, on Health and environmental. In accidents which may be caused by these chemicals, there is fire, explosion, toxic spread risk. Sufficiency of measures relating to risk assessment studies, has been evaluated and necessary measures have been taken when required, and thereby, risk has been mitigated to acceptable level.

2. Indication by the operator that it has made sufficient arrangements at the facility, including in particular contacting emergency service units, in order to eliminate major industrial accidents and to minimise effects thereof

For the purposes of preventing major industrial accidents and minimising damages of potential accidents on human beings and environment, the “Security Management System” has been established, in order to provide efficient and continuous protection, and the organisation has been set, plans have been made, including for contacting emergency service units.

Information regarding the person in charge of preparation for emergency situation and providing information to the public, is specified below:

Name-Surname: Ahmet TATLICI

Title: HUMAN RESOURCES AND INDUSTRIAL RELATIONS MANAGER

Address: Sarihamzalı Mah. Turhan Cemal Beriker Bulvarı No:559 Seyhan / Adana

Tel: 0530 7081644

e-mail: ahmet.atici@sasa.com.tr

3. Indication that cooperation is made with emergency service units in order to respond to any major accident

In case of major accidents, for the purpose of minimising the damage which may occur at the enterprise and surrounding area, cooperation is made with emergency service units.

Their communication details are specified below:

OFFICIAL AUTHORITIES	LOCATION	PHONE NO
Adana Governorship	Adana	0 (322) 459 27 43
Provincial Disaster Emergency Directorate	Adana	0 (322) 227 28 54 0 (322) 227 28 55
Provincial Environmental Directorate	Adana	0 (322) 235 07 17
Provincial Health Directorate	Adana	0 (322) 344 03 03
Meteorology	Adana	0 (322) 321 13 98

FIRE DEPARTMENT INSTITUTIONS	LOCATION	PHONE NO
Fire Department	Adana	112
Metropolitan Fire Department	Adana	0 (322) 351 03 18
Şakirpaşa Fire Department	Adana	0 (322) 435 40 47
İncirlik Fire Department	Adana	0 (322) 332 80 83 0 (322) 351 60 66

HOSPITALS	LOCATION	PHONE NO
Ambulance	Adana	112
Balcalı Hospital	Adana	0 (322) 338 60 00
Adana City Hospital	Adana	0 (322) 344 44 75
Adana Seyhan State Hospital	Adana	0 (322) 225 93 29
Adana 5 Ocak State Hospital	Adana	0 (322) 225 14 94