

# TEST REPORT

| FACTORY INFORMATION |                                                                     |
|---------------------|---------------------------------------------------------------------|
| Name                | : ÇAK TEKSTİL SAN. VE TİC. A.Ş.                                     |
| Address             | : KÜÇÜCEK İSTİKLAL MAH. FABRİKALAR CAD. NO:51/A<br>AKYAZI / SAKARYA |
| Telephone / Fax     | : +0090 264 462 46 80 / +0090 264 462 46 49                         |
| VAT Office / Number | : BÜYÜK MÜKELLEFLER/220 001 2496                                    |
| Application Date    | : 30.08.2022                                                        |
| Application Number  | : T-79052-2022-13                                                   |

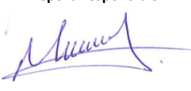
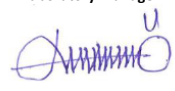
| SAMPLE INFORMATION     |                                               |
|------------------------|-----------------------------------------------|
| Sample Type            | : Wastewater(Treated)                         |
| Sample Name            | : -                                           |
| No. of Samples         | : 1                                           |
| Sampling Date          | : 30.08.2022                                  |
| Sampling Location      | : Effluent Treatment<br>Plant (ETP) Discharge |
| Sampling Method        | : 6 Hours Composite                           |
| Sample Arrival Type    | : Sampling by our Laboratory(Seal:19637)      |
| Sample Volume          | : 0,5 L water in total                        |
| Sample Received Date   | : 30.08.2022                                  |
| Sample ID              | : AS-30082022-001                             |
| Test Performing Period | : 30.08.2022-01.09.2022                       |
| Report Date            | : 03.09.2022                                  |
| Report No              | : R-79052-2022-029                            |

## REMARKS

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|                                                                                                                                                 |                |                |                                |             |                              |                           |                          |                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|--------------------------------|-------------|------------------------------|---------------------------|--------------------------|---------------------------|
| <b>Factory Name:</b> ÇAK TEKSTİL SAN. VE TİC. A.Ş.<br><b>Factory Address:</b> KÜÇÜCEK İSTİKLAL MAH. FABRİKALAR CAD. NO:51-47/A AKYAZI / SAKARYA |                |                | <b>Sample ID</b>               |             | AS-30082022-001              | <b>ZDHC Limits</b>        |                          |                           |
|                                                                                                                                                 |                |                | <b>Date of sampling</b>        |             | 30.08.2022                   |                           |                          |                           |
|                                                                                                                                                 |                |                | <b>Sampling Location</b>       |             | ETP Discharge                |                           |                          |                           |
|                                                                                                                                                 |                |                | <b>Sampling start time</b>     |             | 11:00                        |                           |                          |                           |
|                                                                                                                                                 |                |                | <b>Sampling end time</b>       |             | 17:00                        |                           |                          |                           |
|                                                                                                                                                 |                |                | <b>Date of sample received</b> |             | 30.08.2022                   |                           |                          |                           |
|                                                                                                                                                 |                |                | <b>Sample Description</b>      |             | Treated Wastewater           |                           |                          |                           |
| <b>ITEMS</b>                                                                                                                                    | <b>CAS No.</b> | <b>Methods</b> | <b>Reporting Limit</b>         | <b>Unit</b> | <b>ETP Discharge Results</b> | <b>Foundational Limit</b> | <b>Progressive Limit</b> | <b>Aspirational Limit</b> |
|                                                                                                                                                 |                |                |                                |             |                              | mg/L                      | mg/L                     | mg/L                      |
| <b>1. Conventional Parameters</b>                                                                                                               |                |                |                                |             |                              |                           |                          |                           |
| Coliform                                                                                                                                        | -              | SM 9222 B      | -                              | UFC /100ml  | 372                          | 400                       | 100                      | 25                        |

**Photo of after treatment area****Photo of sample point (after treatment)**

|                                                                                                                                            |                                                                                                                                             |                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>PREPARED</b><br>Murat FAAL<br>Report Responsible<br> | <b>APPROVED</b><br>Resul ÖZDEŞ<br>Laboratory Manager<br> | <b>SEAL</b><br> |
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# TEST REPORT

| FACTORY INFORMATION |                                                                     |
|---------------------|---------------------------------------------------------------------|
| Name                | : ÇAK TEKSTİL SAN. VE TİC. A.Ş.                                     |
| Address             | : KÜÇÜCEK İSTİKLAL MAH. FABRİKALAR CAD. NO:51-47/A AKYAZI / SAKARYA |
| Telephone / Fax     | : +0090 264 462 46 80 / +0090 264 462 46 49                         |
| VAT Office / Number | : BÜYÜK MÜKELLEFLER/220 001 2496                                    |
| Application Date    | : 30.08.2022                                                        |
| Application Number  | : T-79052-2022-13                                                   |

| SAMPLE INFORMATION     |                                          |
|------------------------|------------------------------------------|
| Sample Type            | : Raw Wastewater(Dyeing)                 |
| Sample Name            | : -                                      |
| No. of Samples         | : 1                                      |
| Sampling Date          | : 30.08.2022                             |
| Sampling Location      | : Raw Wastewater Discharge(Dyeing)       |
| Sampling Method        | : 6 Hours Composite                      |
| Sample Arrival Type    | : Sampling by our Laboratory(Seal:19635) |
| Sample Volume          | : 2 L water in total                     |
| Sample Received Date   | : 30.08.2022                             |
| Sample ID              | : AS-30082022-002                        |
| Test Performing Period | : 30.08.2022-13.09.2022                  |
| Report Date            | : 15.09.2022                             |
| Report No              | : R-75052-2022-030                       |

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| <b>Factory Name:</b> ÇAK TEKSTİL SAN. VE TİC. A.Ş.                                        |                        |                                                                             | <b>Sample ID</b>               |      | AS-30082022-002                          | <b>ZDHC Limits</b> |                   |                    |
|-------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------|--------------------------------|------|------------------------------------------|--------------------|-------------------|--------------------|
|                                                                                           |                        |                                                                             | <b>Date of sampling</b>        |      | 30.08.2022                               |                    |                   |                    |
| <b>Factory Address:</b> KÜÇÜCEK İSTİKLAL MAH. FABRİKALAR CAD. NO:51-47/A AKYAZI / SAKARYA |                        |                                                                             | <b>Sampling Location</b>       |      | Raw Wastewater Discharge(Dyeing)         |                    |                   |                    |
|                                                                                           |                        |                                                                             | <b>Sampling start time</b>     |      | 11:30                                    |                    |                   |                    |
|                                                                                           |                        |                                                                             | <b>Sampling end time</b>       |      | 17:30                                    |                    |                   |                    |
|                                                                                           |                        |                                                                             | <b>Date of sample received</b> |      | 30.08.2022                               |                    |                   |                    |
|                                                                                           |                        |                                                                             | <b>Sample Description</b>      |      | Raw Wastewater(Dyeing)                   |                    |                   |                    |
| ITEMS                                                                                     | CAS No.                | Methods                                                                     | Reporting Limit                | Unit | Raw Wastewater Discharge(Dyeing) Results | Foundational Limit | Progressive Limit | Aspirational Limit |
| <b>2L Phthalates</b>                                                                      |                        |                                                                             |                                |      |                                          | mg/L               | mg/L              | mg/L               |
| Di(2-Ethyl Hexyl) Phthalate (DEHP)                                                        | 117-81-7               | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Bis(2-methoxyethyl)phthalate (DMEP)                                                       | 117-82-8               | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Di-N-Octyl Phthalate (DNOP)                                                               | 117-84-0               | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Di-Iso-Decyl Phthalate (DIDP)                                                             | 26761-40-0, 68515-49-1 | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Di-Iso-Nonyl Phthalate (DINP)                                                             | 28553-12-0, 68515-48-0 | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Di-N-Hexyl Phthalate (DNHP)                                                               | 84-75-3                | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Dibutyl Phthalate (DBP)                                                                   | 84-74-2                | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Benzyl Butyl Phthalate (BBP)                                                              | 85-68-7                | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Dinonyl phthalate (DNP)                                                                   | 84-76-4                | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Diethyl Phthalate (DEP)                                                                   | 84-66-2                | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Di-n-Propyl Phthalate (DPRP)                                                              | 131-16-8               | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Di-Iso-Butyl Phthalate (DIBP)                                                             | 84-69-5                | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Dicyclohexyl Phthalate (DCHP)                                                             | 84-61-7                | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| Di-Iso-Octyl Phthalate (DIOP)                                                             | 27554-26-3             | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| 1,2-Benzenedicarboxylic acid, Di- C7- 11 Branched and Linear Alkyl Esters (DHNUP)         | 68515-42-4             | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |
| 1,2-Benzenedicarboxylic acid, Di- C6- 8 Branched Alkyl Esters, C7- rich (DIHP)            | 71888-89-6             | With reference to USEPA 8270D solvent extraction followed by GC/MS analysis | 0,3                            | µg/L | n.d.                                     | -                  | -                 | -                  |

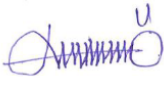
Remarks:

n.d. = Not Detected,

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**Photo of before treatment area****Photo of sample point (Dyeing- before treatment- raw waste water)**

|                                                                                                                                                  |                                                                                                                                                   |                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p><b>PREPARED</b><br/>Murat FAAL<br/>Report Responsible</p>  | <p><b>APPROVED</b><br/>Resul ÖZDEŞ<br/>Laboratory Manager</p>  | <p><b>SEAL</b></p>  |
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