
Ascorium GmbH

Sustainability Report

**Prepared in accordance with the Voluntary
Sustainability Reporting Standard for small and
medium-sized undertakings (VSME), released by the
European Commission on 30 July 2025.**

2025

Document Information

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All disclosures are related to the reporting period above unless specified otherwise.

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B1 - General information - Basis for Preparation

Basis for preparation (Basic Module Only or Basic & Comprehensive Module)

Option B (Basic Module and Comprehensive Module)

Basis for reporting (consolidated or individual basis)

Sustainability report prepared on a consolidated basis

Report contains disclosures from the previous reporting period that remain unchanged

NO

List of omitted disclosures deemed to be classified or sensitive information

None

Undertakings legal form

private limited liability undertaking

NACE sector classification codes

NACE C - 29.32 Manufacture of other parts and accessories for motor vehicles

Size of balance sheet (total assets)

€ 86,548,000.00

Turnover

€ 87,459,000.00

Number of employees

648.00

Employee counting methodology

At the end of the reporting period

Type of number of employees

Headcount

Country of primary operations and location of significant assets

Czechia

Description of sustainability-related certification(s) or label(s)

“

EcoVadis sustainability rating 2026 (Committed) and CDP Score D (2025)

”

B1 - General information - List of subsidiaries

Identifier of the subsidiary	2025-01-01 – 2025-01-31	
	Name of the subsidiary	Registered address of the subsidiary
1	Ascorium Engineering s.r.o	Plazy 115/293 01 Mladá Boleslav/Czech Republic
2	Ascorium Belgium NV	Lange Ambachtstraat 16/9860 Oosterzele/Belgium
3	Ascorium Mlade Boleslav s.r.o	Plazy 115/293 01 Mladá Boleslav/Czech Republic
4	Asocorium Most s.r.o	Havran 138/435 01 Havraň/Czech Republic
5	Ascorium Tech s.r.	Plazy 115/293 01 Mladá Boleslav/Czech Republic

Identifier of the subsidiary	2025-01-01 – 2025-01-31	
	Name of the subsidiary	Registered address of the subsidiary
6	Ascorium North America Inc. Auburn Hills	1653 Atlantic Boulevard/Auburn Hills MI 48326/United States

B1 - General information - List of sites

Identifier of site	2025-01-01 – 2025-01-31			
	Address of site	Postal code of site	City of site	Country of site
1	Damstraat 2	9230	Wetteren	Belgium
2	Oskar-von-Miller-Strasse 31	92442	Wackersdorf	Germany
3	Plazy 115	29301	Mlada Boleslav	Czechia
4	Havran 138	43501	Havran	Czechia
5	1420 Industrial Park Drive	35401	Tuscaloosa	United States of America
6	1653 Atlantic Boulevard	48326	Auburn Hills	United States of America
7	No.12 Hangtian Rd	110043	Shenyang	China
8	No. 70 Dawang Street	110122	Shenyang	China
9	No. 520 Xingyu Street	130011	Changchun	China
10	No. 56 Shidai Road	315111	Ningbo	China

B2 - General information - Practices, policies and/or future initiatives for transitioning towards a more sustainable economy

Sustainability issues addressed by practice, policy and/or future initiative

Climate change

Circular economy

C2 - General information - Description of practices, policies and/or future initiatives for transitioning towards a more sustainable economy

Description of practices, policies and/or future initiatives

“

Introduction of climate neutral energy and R&D projects to improve the recyclability of the Ascorium products

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Most senior level within its employees that is accountable for policies

“

VP R&D, Quality and HSE

”

C1 - General information - Strategy: Business Model and Sustainability – Related Initiatives

Description of significant groups of products and/or services offered

“ Manufacturing of parts and accessories for motor vehicles ”

Description of significant market(s) the undertaking operates in

“ B2B in the automotive industry in Europe, United States and China ”

Description of main business relationships (e.g. key suppliers, customers distribution channels)

“ Shell/Huntsman/Evonik/Forvia/IAC/Yanfeng/Draexlmeier/Volkswagen/BMW/Volvo ”

Description of key elements of strategy that relates to or affects sustainability issues

“ Strategic pillar to develop new products contributing to less CO2 emissions focussing on lightweight and recycled content ”

B3 - Environment - Total Energy Consumption

Total energy consumption

26,419.19 MWh

B3 - Environment - Breakdown of energy consumption

	2025-01-01 – 2025-01-31		
	MWh		
	Total renewable and non-renewable energy	Renewable energy	Non-renewable energy
Energy consumption from electricity	24,020.26	0.00	24,020.26
Energy consumption from self-generated electricity	0.00	0.00	0.00
Energy consumption from fuels	2,398.93	0.00	2,398.93

B3 - Environment - Estimated Greenhouse Gas Emissions

	2025-01-01 – 2025-01-31	
	tCO2e	
	Currently stated	
Gross Scope 1 greenhouse gas emissions	3,067.00	
Gross location-based Scope 2 greenhouse gas emissions	13,389.00	
Total (gross) location-based Scope 1 and Scope 2 GHG emissions	16,456.00	

	2025-01-01 – 2025-01-31
	tCO2e
	Currently stated
Gross Scope 3 greenhouse gas emissions	49,028.00
Total (gross) location-based GHG emissions	65,484.00

B3 - Environment - Greenhouse Gas Emissions intensity

Total location-based Greenhouse Gas Emissions intensity

0.0007487 tCO2e per €

B4 - Environment - Pollution of air, water and soil: availability of public disclosure

Publicly available disclosure

NO

B4 - Environment - Pollution of air, water and soil: amount of emissions

Type of pollutant	2025-01-01 – 2025-01-31
	kg
	Amount of emission to air
Carbon monoxide (CO)	8.00
Nitrogen oxides (NOx/NO2)	40.00
Particulate matter (PM)	1,613.00
Total organic carbon (TOC) (total C or COD/3)	5,318.00

B6 - Environment - Water Withdrawal

Total amount of water withdrawn from all sites

0.00 m³

Amount of water withdrawn at sites located in areas of high water-stress

0.00 m³

B7 - Environment - Description of circular economy principles

Undertaking applies circular economy principles

NO

B7 - Environment - Breakdown of waste by type

Type of waste	2025-01-01 – 2025-01-31		
	kg		
	Waste diverted to recycle or reuse (mass)	Waste directed to disposal (mass)	Total waste recycled, reused and directed to disposal (mass)
07 01 04 - Hazardous - Other organic solvents, washing liquids and mother liquors	58,930.00	11,690.00	70,620.00
07 02 13 - Non-Hazardous - Waste plastic	0.00	102,350.00	102,350.00
07 02 14 - Hazardous - Wastes from additives containing hazardous substances	0.00	4,090.00	4,090.00
07 07 03 - Hazardous - Organic halogenated solvents, washing liquids and mother liquors	0.00	30,161.00	30,161.00

Type of waste	2025-01-01 – 2025-01-31		
	kg		
	Waste diverted to recycle or reuse (mass)	Waste directed to disposal (mass)	Total waste recycled, reused and directed to disposal (mass)
07 07 04 - Hazardous - Other organic solvents, washing liquids and mother liquors	0.00	50,395.00	50,395.00
11 01 11 - Hazardous - Aqueous rinsing liquids containing hazardous substances	0.00	11,800.00	11,800.00
14 06 03 - Hazardous - Other solvents and solvent mixtures	0.00	16,870.00	16,870.00
15 01 01 - Non-Hazardous - Paper and cardboard packaging	2,204.00	0.00	2,204.00
15 01 02 - Non-Hazardous - Plastic packaging	771.00	0.00	771.00
15 01 03 - Non-Hazardous - Wooden packaging	9,540.00	0.00	9,540.00
15 01 04 - Non-Hazardous - Metallic packaging	229,220.00	0.00	229,220.00
15 01 06 - Non-Hazardous - Mixed packaging	41,366.00	0.00	41,366.00
15 01 10 - Hazardous - Packaging containing residues of or contaminated by hazardous substances	131,442.00	5,910.00	137,352.00
15 02 02 - Hazardous - Absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances	0.00	126,880.00	126,880.00
16 01 14 - Hazardous - Antifreeze fluids containing hazardous substances	0.00	46,270.00	46,270.00
16 03 05 - Hazardous - Organic wastes containing hazardous substances	0.00	9,150.00	9,150.00
16 05 06 - Hazardous - Laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals	0.00	718.00	718.00
16 10 01 - Hazardous - Aqueous liquid wastes containing hazardous substances	0.00	22,782.00	22,782.00
16 10 02 - Non-Hazardous - Aqueous liquid wastes other than those mentioned in 16 10 01	0.00	22,869.00	22,869.00
17 04 02 - Non-Hazardous - Aluminium	1,160.00	0.00	1,160.00
17 04 05 - Non-Hazardous - Iron and steel	236,550.00	0.00	236,550.00

Type of waste	2025-01-01 – 2025-01-31		
	kg		
	Waste diverted to recycle or reuse (mass)	Waste directed to disposal (mass)	Total waste recycled, reused and directed to disposal (mass)
19 02 08 - Hazardous - Liquid combustible wastes containing hazardous substances	0.00	1,200.00	1,200.00
19 12 10 - Non-Hazardous - Combustible waste (refuse derived fuel)	0.00	320,660.00	320,660.00
20 01 01 - Non-Hazardous - Paper and cardboard	4,079.00	0.00	4,079.00
20 01 08 - Non-Hazardous - Biodegradable kitchen and canteen waste	400.00	0.00	400.00
20 01 39 - Non-Hazardous - Plastics	1,561.00	0.00	1,561.00
20 01 40 - Non-Hazardous - Metals	4,560.00	0.00	4,560.00
20 03 01 - Non-Hazardous - Mixed municipal waste	0.00	693,695.00	693,695.00
20 03 07 - Non-Hazardous - Bulky waste	0.00	62,120.00	62,120.00

B7 - Environment - Total Hazardous and Non-Hazardous waste

Total Hazardous waste generated (mass)

528,288.00 kg

Total Non-Hazardous waste generated (mass)

1,733,105.00 kg

Total waste generated (mass)

2,261,393.00 kg

Total Hazardous waste generated (volume)

0.00 m³

Total Non-Hazardous waste generated (volume)

0.00 m³

Total waste generated (volume)

0.00 m³

B7 - Environment - Breakdown of annual mass-flow of relevant materials used by the undertaking

Identifier of material	2025-01-01 – 2025-01-31	
	t	
	Name of the material used	Weight of material used
1	Polyether polyol	2,321.00
2	Aliphatic isocyanate	885.28
3	Aromatic Isocyanate	727.36

B7 - Environment - Total annual mass-flow of materials used by the undertaking

Total weight of material used

3,933,640.00 kg

Total volume of material used

0.00 m³

C3 - Environment - Greenhouse Gas Emissions Reduction Baseline and Target Year

Greenhouse gas emission reduction target base year

2021

Greenhouse gas emission reduction target year

2027

C3 - Environment - Greenhouse Gas Emission Reduction Targets

	tCO2e	
	Baseline year	Target year
	2021	2027
Gross Scope 1 greenhouse gas emissions	5,126.00	5,126.00
Gross location-based Scope 2 greenhouse gas emissions	22,874.00	0.00
Total (gross) location-based Scope 1 and Scope 2 GHG emissions	28,000.00	5,126.00
Total (gross) location-based GHG emissions	28,000.00	5,126.00

C3 - Environment - Disclosure of list of main actions the entity seeks to achieve its targets

Disclosure of list of main actions the entity seeks in order to achieve its targets

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Switch to climate neutral energy in the Ascorium production plants

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C3 - Environment - Transition plan for undertakings operating in high climate impact sectors

Date of adoption of transition plan for undertaking not having adopted transition plan yet

2027-01-01

B8 - Social - Workforce - General characteristics: type of contract

Number of permanent contract employees

511.00

Number of temporary contract employees

137.00

B8 - Social - Workforce - General characteristics: gender

Number of male employees

470.00

Number of female employees

178.00

Number of other gender employees

0.00

Number of non-reported gender employees

0.00

B8 - Social - Workforce - General characteristics: country of employment

Country of employment contract	2025-01-01 – 2025-01-31
	Number of employees for country of employment contract
Belgium	35.00
China	174.00
Czechia	252.00
Germany	176.00
United States of America	84.00

B8 - Social - Workforce - General characteristics: turnover rate

Employee turnover rate

26.28 %

B9 - Social - Workforce - Health and safety

Number of recordable work related accidents in the reporting period

13.00

Rate of recordable work related accidents in the reporting period

1.77

Number of fatalities as a result of work-related injuries and work-related ill health

0.00

B10 - Social - Workforce - Remuneration, collective bargaining and training

Employees receive pay equal or above minimum wage determined by national law or collective bargaining agreement

YES

Percentage gap in pay between female and male employees

9.56 %

Percentage of employees covered by collective bargaining agreements

16.05 %

Average number of annual training hours per male employee

68.38

Average number of annual training hours per female employee

53.58

Average number of annual training hours per other gender employee

0.00

Average number of annual training hours per non-reported gender employee

0.00

C5 - Social - Additional (general) workforce characteristics

Female-to-male ratio at management level for the reporting period

0.30

Total number of self-employed workers without personnel that are working exclusively for the undertaking

2.00

Total number of temporary-workers provided by undertakings primarily engaged in employment activities

89.00

C6 - Social - Additional own workforce information - Human rights policies and processes

Undertaking has a code of conduct or human rights policy for its own workforce

YES

Type of content covered by the code of conduct or human rights policy for its own workforce

Child labour

Forced labour

Human trafficking

Discrimination

Accident prevention

Other content

Specification other types of content covered by the code of conduct or human rights policy

Freedom of association and collective bargaining/rights of minorities and indigeous people/wages and social benefits

Undertaking has a complaint handling mechanism for its own workforce

YES

C7 - Social - Severe negative human rights incidents

Undertaking has confirmed human rights incidents in its own workforce

YES

Type of human right related to the confirmed incident

Accident prevention

Specification of other human rights related to the confirmed incident

“ harassment ”

Description of actions take to address the confirmed incidents

“ A personal conversation with the colleague involved to avoid this in the future ”

Undertaking aware of any confirmed incidents involving workers in the value chain, affected communities, consumers and end-users

NO

C8 - Governance - Exclusion from EU benchmarks

Undertakings are excluded from any EU reference benchmarks that are aligned with the Paris Agreement

NO

C9 - Governance - Gender diversity ratio in the governance body

Gender diversity ratio in governance body

0.00

