

Formulator Name:
Biopol Chemicals Limited

Address:
74, Nilgunj Road, Agarpara,, Kolkata West Bengal India

Parent Organisation:

ZDHC ID:
A882OQ48

Contact:
Santanu Sarkar

Report Date:
20-05-2025 09:00 (UTC) Coordinated Universal Time

Email Address:
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Report Expiration Date:
19-05-2026

Date Updated:
20-05-2025

Biopol Chemicals Limited Overview

This ChemCheck Summary Report provides an overview of the formulator's public products on the ZDHC Gateway. The formulator has a total of 42 products uploaded and published on the ZDHC Gateway. Find the distribution of these products across the different Chemicals to Zero - Levels and ZDHC MRSL Conformance Levels below. Please note that the Chemicals to Zero - Level is rated based on the available ZDHC MRSL Conformance certifications uploaded on the ZDHC Gateway. Find more about Chemicals to Zero [here](#).

Chemicals to Zero Conformance Levels

Foundational:

The Chemicals to Zero Foundational Level considers chemical products that are ZDHC MRSL Conformance Level 1, 2 or 3 as described in the ZDHC MRSL Conformance Guidance.

100%

Foundational

Provisionally Progressive:

The Chemicals to Zero Progressive Level considers chemical products that meet the requirements of ZDHC MRSL Level 2 (at least) or Level 3 and are expected to respect the AFIRM RSL limits in articles, when applied accordingly to the chemical formulators instructions.

0.00%

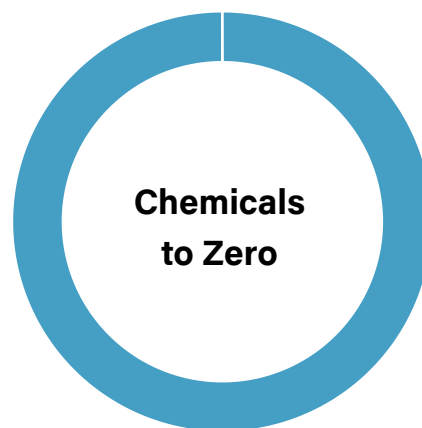
Prov. Progressive

Expired:

Products that have expired from a Chemicals to Zero - Level as a consequence of an expired ZDHC MRSL Conformance certificate.

0.00%

Expired



Breakdown Chemicals to Zero - Levels

Find below the breakdown of all published ZDHC MRSL conformant chemical products into the Chemicals to Zero - Levels.

Chemicals to Zero Conformance Level	Count
Foundational	42
Provisionally Progressive	0
Expired	0
Total number of products	42

ChemCheck Summary Report

Breakdown ZDHC MRSL Conformance Levels

The graph below shows the ZDHC MRSL Conformance Level distribution of all published products under ZDHC MRSL v3.1. Please note that these products are rated as either Chemicals to Zero - Foundational or Chemicals to Zero - Progressive.



Total Published Products: 42

ZDHC MRSL v3.1

	Level 1	Document review of SDS for information relevant to ZDHC MRSLv3.1 and testing of the formulation which includes screening and analytical testing or only analytical testing.
	Level 2	Onsite assessment of management systems plus evidence that ZDHC MRSL v3.1 Level 1 principles of analytical evaluation for ZDHC MRSL conformance are fulfilled.
	Level 3	Chemical hazard assessment capability plus evidence that ZDHC MRSL v3.1 Level 1 and ZDHC MRSL v3.1 Level 2 principles for ZDHC MRSL conformance are fulfilled.
	Expired	Products that have expired from ZDHC MRSL v3.1 conformance.

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Biopol Chemicals Limited Overview

Product Portfolio Selection

The following data reflects a selection of the formulator published ZDHC MRSL conformant products. Please note that the products and certifications have been chosen out of 1 published products within the formulator’s total product portfolio, therefore, can be different from the total available products and products certifications on the ZDHC Gateway. Please find the definitions of ZDHC in the [ZDHC Conformance Guidance](#).

<div><div>ZDHC PID: P730IG66</div><div><div>ZDHC MRSL v3.1 Level 3★ ★ ★</div><div>Chemicals to Zero: Foundational</div></div><div><p>Product Name: AQUAPHIL 2020</p><p>Textile, Textile Finishing Assistants, Softening agents</p><p>Product Expiration Date: 28-04-2028</p></div></div>
<div><div>ZDHC PID: P785JM78</div><div><div>ZDHC MRSL v3.1 Level 3★ ★ ★</div><div>Chemicals to Zero: Foundational</div></div><div><p>Product Name: AQUAPHIL 250</p><p>Textile, Textile Finishing Assistants, Softening agents</p><p>Product Expiration Date: 28-04-2028</p></div></div>
<div><div>ZDHC PID: P404YD38</div><div><div>ZDHC MRSL v3.1 Level 3★ ★ ★</div><div>Chemicals to Zero: Foundational</div></div><div><p>Product Name: AQUAPHIL 395</p><p>Textile, Textile Finishing Assistants, Softening agents</p><p>Product Expiration Date: 28-04-2028</p></div></div>
<div><div>ZDHC PID: P856DR13</div><div><div>ZDHC MRSL v3.1 Level 3★ ★ ★</div><div>Chemicals to Zero: Foundational</div></div><div><p>Product Name: AQUAPHIL 786</p><p>Textile, Textile Finishing Assistants, Softening agents</p><p>Product Expiration Date: 28-04-2028</p></div></div>
<div><div>ZDHC PID: P921ON14</div><div><div>ZDHC MRSL v3.1 Level 3★ ★ ★</div><div>Chemicals to Zero: Foundational</div></div><div><p>Product Name: BIOCAT 1000</p><p>Textile, Auxiliaries and finishing agents for fibres and yarns, Other</p><p>Product Expiration Date: 28-04-2028</p></div></div>
<div><div>ZDHC PID: P268ZY62</div><div><div>ZDHC MRSL v3.1 Level 3★ ★ ★</div><div>Chemicals to Zero: Foundational</div></div><div><p>Product Name: BIOCAT 30 K</p><p>Textile, Other Auxiliaries, Other Auxiliaries</p><p>Product Expiration Date: 28-04-2028</p></div></div>

ChemCheck Summary Report

ZDHC PID: P343AM30

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOCAT CONC
Textile, Other Auxiliaries, Other Auxiliaries
Product Expiration Date: 28-04-2028

ZDHC PID: P485CD41

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOCEL AC 2500
Textile, Auxiliaries and finishing agents for fibres and yarns, Preparation agents
Product Expiration Date: 28-04-2028

ZDHC PID: P988HD73

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOCEL AC 3300
Textile, Auxiliaries and finishing agents for fibres and yarns, Preparation agents
Product Expiration Date: 28-04-2028

ZDHC PID: P435KK56

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOCEL DA 200
Textile, Auxiliaries and finishing agents for fibres and yarns, Preparation agents
Product Expiration Date: 28-04-2028

ZDHC PID: P710NZ84

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOCEL NE
Textile, Auxiliaries and finishing agents for fibres and yarns, Preparation agents
Product Expiration Date: 28-04-2028

ZDHC PID: P798AJ62

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOCEL NE 1000
Textile, Auxiliaries and finishing agents for fibres and yarns, Preparation agents
Product Expiration Date: 28-04-2028

ZDHC PID: P646NB12

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOCEL NE 1450
Textile, Auxiliaries and finishing agents for fibres and yarns, Preparation agents
Product Expiration Date: 28-04-2028

ChemCheck Summary Report

ZDHC PID: P976OA86

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOFIX 4500 C
Textile, Textile Auxiliaries for Dyeing and Printing, Aftertreatment agents for fastness improvement
Product Expiration Date: 28-04-2028

ZDHC PID: P331RC17

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOLUB PAM
Textile, Textile Auxiliaries for Dyeing and Printing, Crease-preventing agents
Product Expiration Date: 28-04-2028

ZDHC PID: P307OM56

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOPHOS 6000
Textile, Textile Auxiliaries for Dyeing and Printing, Other dye auxiliaries
Product Expiration Date: 28-04-2028

ZDHC PID: P235RZ84

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOPOL 1281 LV
Textile, Textile Finishing Assistants, Softening agents
Product Expiration Date: 28-04-2028

ZDHC PID: P419IL94

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOPOL 4200 C
Textile, Textile Auxiliaries for Dyeing and Printing, Dispersing agents and protective colloids
Product Expiration Date: 28-04-2028

ZDHC PID: P586WJ21

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOPOL PDMS 1000
Textile, Auxiliaries and finishing agents for fibres and yarns, Coning oils, warping and twisting oils
Product Expiration Date: 28-04-2028

ZDHC PID: P915YI69

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOPOL PDMS 350
Textile, Technical Auxiliaries for multipurpose use in the textile industry, Anti-foaming agents (foam inhibitors)
Product Expiration Date: 28-04-2028

ChemCheck Summary Report

ZDHC PID: P100IB91

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOSIZE 1300
Textile, Pretreatment Agents, Desizing agents
Product Expiration Date: 28-04-2028

ZDHC PID: P580XN87

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOSIZE CONC
Textile, Pretreatment Agents, Desizing agents
Product Expiration Date: 28-04-2028

ZDHC PID: P550BX84

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOSOFT 009
Textile, Textile Finishing Assistants, Softening agents
Product Expiration Date: 28-04-2028

ZDHC PID: P330IL72

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOSOFT 10 X
Textile, Textile Finishing Assistants, Softening agents
Product Expiration Date: 28-04-2028

ZDHC PID: P590EK70

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOSOFT 1803
Textile, Textile Finishing Assistants, Softening agents
Product Expiration Date: 28-04-2028

ZDHC PID: P495HH85

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOSOFT 8000 M
Textile, Textile Finishing Assistants, Softening agents
Product Expiration Date: 28-04-2028

ZDHC PID: P857PN76

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOSURF LS 50
Textile, Pretreatment Agents, Kierboiling/Scouring auxiliaries
Product Expiration Date: 28-04-2028

ChemCheck Summary Report

ZDHC PID: P451ZZ75

ZDHC MRSL v3.1 Level 3 


Chemicals to Zero: [Foundational](#)

Product Name: BIOTEX 450

Textile, Textile Finishing Assistants, Weighting agents

Product Expiration Date: 28-04-2028

ZDHC PID: P148EI73

ZDHC MRSL v3.1 Level 3 


Chemicals to Zero: [Foundational](#)

Product Name: BIOTEX ABS

Textile, Pretreatment Agents, Other pre-treatment auxiliaries

Product Expiration Date: 28-04-2028

ZDHC PID: P809TP74

ZDHC MRSL v3.1 Level 3 


Chemicals to Zero: [Foundational](#)

Product Name: BIOTEX AMA

Textile, Textile Auxiliaries for Dyeing and Printing, Anti-migration agents

Product Expiration Date: 28-04-2028

ZDHC PID: P632OE89

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOTEX BNP

Textile, Textile Auxiliaries for Dyeing and Printing, Other printing Auxiliaries

Product Expiration Date: 28-04-2028

ZDHC PID: P514TB30

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOTEX ST (SPL)

Textile, Pretreatment Agents, Stabilizers

Product Expiration Date: 28-04-2028

ZDHC PID: P199CD19

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: BIOTEX STVE

Textile, Textile Auxiliaries for Dyeing and Printing, Bonding agent (binders) for pigment dyeing and printing

Product Expiration Date: 28-04-2028

ZDHC PID: P123DQ17

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: ECOFLOK 045 A

Textile, Other Auxiliaries, Other Auxiliaries

Product Expiration Date: 28-04-2028

ChemCheck Summary Report

ZDHC PID: P109EI82

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: MEGASOFT 007
Textile, Textile Finishing Assistants, Softening agents
Product Expiration Date: 28-04-2028

ZDHC PID: P232YY10

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: SESA 5000 LIQUID
Textile, Pretreatment Agents, Sequestering agents
Product Expiration Date: 28-04-2028

ZDHC PID: P503AB12

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: SOFTEX 100
Textile, Textile Finishing Assistants, Softening agents
Product Expiration Date: 28-04-2028

ZDHC PID: P532RN19

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: SOFTEX BS
Textile, Textile Finishing Assistants, Softening agents
Product Expiration Date: 28-04-2028

ZDHC PID: P135CA39

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: SOLOR 1000 ECO
Textile, Pretreatment Agents, Kierboiling/Scouring auxiliaries
Product Expiration Date: 28-04-2028

ZDHC PID: P173ID90

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: UNICAT PLUS
Textile, Other Auxiliaries, Other Auxiliaries
Product Expiration Date: 28-04-2028

ZDHC PID: P143YB89

ZDHC MRSL v3.1 Level 3 

Chemicals to Zero: [Foundational](#)

Product Name: UNIQO 500
Textile, Textile Finishing Assistants, Softening agents
Product Expiration Date: 28-04-2028

ChemCheck Summary Report

ZDHC PID: P292NB27

ZDHC MRSL v3.1 Level 3 ★★

Chemicals to Zero: [Foundational](#)

Product Name: UNIQO F 80 U

Textile, Textile Finishing Assistants, Softening agents

Product Expiration Date: 28-04-2028

Report expiration date

The ChemCheck Summary Report expiration date is either the date of expiration of the Formulator's Gateway subscription OR the first product expiration date of all individually listed products in the product portfolio selection - whichever is earlier.

Product expiration date

The individual product expiration dates in the product portfolio selection reflects the expiration date based on the certification selected as per described hierarchy. The Chemicals to Zero Level and the ZDHC MRSL Level are the selected based on the highest available Chemicals to Zero Level from all available certifications. If multiple certifications with the same Chemicals to Zero Level are available the certification with the highest ZDHC MRSL Level is selected.

Note: ZDHC recommends to request updates of this report every 6 months.