

Formulator Name:
ZhongShan HongSheng Biotechnology Co., Ltd.

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shijingcun zhongxinlu, -- China

Parent Organisation:

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ZDHC ID:
A442OZ92

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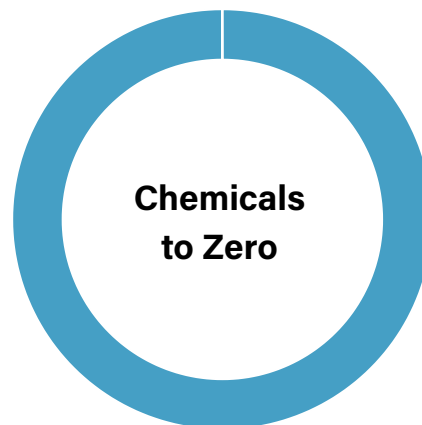


ZhongShan HongSheng Biotechnology Co., Ltd. Overview

This ChemCheck Summary Report provides an overview of the formulator's public products on the ZDHC Gateway. The formulator has a total of 32 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

<p>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.</p>	<p>100% Foundational</p>
<p>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.</p>	<p>0.00% Prov. Progressive</p>
<p>Expired: Products that have expired from a Chemicals to Zero - Level as a consequence of an expired ZDHC MRSL Conformance certificate.</p>	<p>0.00% Expired</p>



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	32
Provisionally Progressive	0
Expired	0
Total number of products	32

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: 32

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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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](#).

P364IP92 | Anti Back Agent

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Auxiliaries for Dyeing and Printing, Anti Back Staining Agent

Other Name: Dneo Sperse A207

Product Expiration Date: 18-10-2025

P723RH24 | Anti Back Paste

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Auxiliaries for Dyeing and Printing, Anti Back Staining Agent

Other Name: Dneo Sperse 3335, Dneo Sperse 4540, Dneo Sperse 5056, Dneo Sperse 518, Dneo Sperse DFC-B

Product Expiration Date: 18-10-2025

P731LR68 | Anti Back Powder

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Auxiliaries for Dyeing and Printing, Anti Back Staining Agent

Other Name: Dneo Sperse 2015, Dneo Sperse 300#, Dneo Sperse 400#, Dneo Sperse 345, Dneo Sperse K800

Product Expiration Date: 18-10-2025

P454OS33 | Anti Static Agent

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Finishing Assistants, Anti-electrostatic agent

Other Name: Dneo Stat A48

Product Expiration Date: 18-10-2025

P509DY74 | Anti Yellowing Softener

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Finishing Assistants, Other finishing auxiliaries

Other Name: Dneo Soft 1510, Dneo Soft D

Product Expiration Date: 18-10-2025

P541MF22 | Antioxidant

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Finishing Assistants, Other finishing auxiliaries

Other Name: Dneo Jeans 7030, Dneo Jeans K5520, Dneo jeans 555(Antioxidant), Dneo jeans 110(Antioxidant)

Product Expiration Date: 18-10-2025

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P827XR40 | Bright Smoothing Agent

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Auxiliaries for Dyeing and Printing, Brightening and stripping agents

Other Name:

Product Expiration Date: 18-10-2025

P738YL74 | CAL-WLE

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Pretreatment Agents, Enzymes

Other Name: 酶粉

Product Expiration Date: 17-10-2025

P733DY63 | Cationic Modifying Agent

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Auxiliaries for Dyeing and Printing, Mordants

Other Name: Dneo Gal DS, Dneo Gal SW

Product Expiration Date: 18-10-2025

P965FF12 | Deepening Agent

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Auxiliaries for Dyeing and Printing, Agents to reduce or deepen shade

Other Name:

Product Expiration Date: 18-10-2025

P120EW55 | Desizing Enzyme

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Pretreatment Agents, Desizing agents

Other Name: Dneo Amy 3501

Product Expiration Date: 18-10-2025

P565QP83 | Dneo Zyme NKT

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Pretreatment Agents, Enzymes

Other Name: 无水酵素HS-NKT

Product Expiration Date: 18-10-2025

P483MX65 | ECO Detergent

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Technical Auxiliaries for multipurpose use in the textile industry, Detergents, dispersing and emulsifying agents

Other Name: Dneo Soap QX02

Product Expiration Date: 18-10-2025

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P456SB56 | Enzyme Granular

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Pretreatment Agents, Enzymes

Other Name: Dneo Zyme 2501, Dneo Zyme 918, Dneo Zyme NT99, Dneo Zyme 377

Product Expiration Date: 18-10-2025

P761TT73 | Enzyme Powder

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Pretreatment Agents, Enzymes

Other Name: Dneo Zyme 4510, Dneo Zyme 813, Dneo Zyme 5510, Dneo Zyme 5516, Dneo Zyme 824, Dneo Zyme NK, Dneo Zyme NKT, Dneo Zyme 005, Dneo Zyme 605, Dneo Zyme 553

Product Expiration Date: 18-10-2025

P126TW61 | Enzyme Water

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Pretreatment Agents, Enzymes

Other Name: Dneo Cell 1365, Dneo Cell 338, Dneo Cell 566, Dneo Cell 928, Dneo Cell 980, Dneo Cell 980C, Dneo Cell 6151

Product Expiration Date: 18-10-2025

P392WP36 | Fixing Agent

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Auxiliaries for Dyeing and Printing, Aftertreatment agents for fastness improvement

Other Name: Dneo Fix 700, Dneo Fix 850, Dneo Fix 860, Dneo Fix 880, Dneo Fix 900, Dneo Fix 910

Product Expiration Date: 18-10-2025

P192AB11 | Flaky Softener

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Finishing Assistants, Softening agents

Other Name: Dneo Soft PA, Dneo Soft PS, Dneo Soft PT

Product Expiration Date: 18-10-2025

P438KH23 | Lycra Protectant

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Other Auxiliaries, Other Auxiliaries

Other Name: Dneo Protect GRJ, Dneo Protect 152

Product Expiration Date: 18-10-2025

P609BW99 | Multifunctional Finishing Agent

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Finishing Assistants, Other finishing auxiliaries

Other Name:

Product Expiration Date: 18-10-2025

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P192EC41 | Oxygen Bleaching Enzyme

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Pretreatment Agents, Bleaching auxiliaries

Other Name: Dneo OBZyme

Product Expiration Date: 18-10-2025

P270IS72 | PP Reducing Agent

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Auxiliaries for Dyeing and Printing, Reducing agents

Other Name: Dneo Wash PPN

Product Expiration Date: 18-10-2025

P869WY59 | Recozol BLaack

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Dyes and Pigments, Disperse Dye

Other Name: Recozol BLaack WD-N

Product Expiration Date: 18-10-2025

P327MM54 | Recozol Scarlet

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Dyes and Pigments, Disperse Dye

Other Name: Recozol Scarlet HW-SF

Product Expiration Date: 18-10-2025

P588AC43 | Resin

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Other Auxiliaries, Resin permanent

Other Name: Dneo Pret 550

Product Expiration Date: 18-10-2025

P703XF81 | Rubbing Fastness Improving Agent

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Auxiliaries for Dyeing and Printing, Aftertreatment agents for fastness improvement

Other Name: Dneo Fixrub 105, Dneo Fixrub 201

Product Expiration Date: 18-10-2025

P203AA23 | Silicone Softener

ZDHC MRSL v3.1 Level 3 ★ ★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Finishing Assistants, Softening agents

Other Name: Dneo Soft 340, Dneo Soft 981, Hydrophilic silicone oil 3110

Product Expiration Date: 18-10-2025

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P581NO85 | Softener

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Finishing Assistants, Softening agents

Other Name: Dneo Soft 140, Dneo Soft 738, Dneo Soft 777, Dneo Soft 362-1

Product Expiration Date: 18-10-2025

P391CZ88 | Softener Conc

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Finishing Assistants, Softening agents

Other Name: Dneo Soft 140, Dneo Soft 608 Conc, Dneo Soft H119 Conc, Dneo Soft K900 Conc

Product Expiration Date: 18-10-2025

P315JK67 | Wash Enzyme

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Pretreatment Agents, Enzymes

Other Name: Dneo YL Clean

Product Expiration Date: 18-10-2025

P787TN69 | Waterproof Agent

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Finishing Assistants, Fluorine free Water, stain and oil repellents

Other Name: Dneo Protect 1015

Product Expiration Date: 18-10-2025

P961LD41 | Zipper Protectant

ZDHC MRSL v3.1 Level 3 ★★ ★

Chemicals to Zero: [Foundational](#)

Textile, Textile Auxiliaries for Dyeing and Printing, Other dye auxiliaries

Other Name: Dneo Con 343, Metal Protector 80

Product Expiration Date: 18-10-2025

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.