

## **ChemCheck Summary Report**

Company Name: GB Chem Parent Company: GB Chem ZDHC ID: A478WQ95 Report Date: 15-05-2023 06:23 (UTC) Coordinated Universal Time	Address: 9 square 1163, El Shaheed Fouad Thabet St. , El Wozara square Sheraton Heliopolis - post code 11361,Cairo – Egypt. , New Cairo Cairo Egypt Contact: Eng. Lary Youssef Email Address: logistics@gb-chem.net	Shebeen El-Kom dat City dat City be leave be le
Report Expiration Date:	<b>Date Updated:</b>	الجديدة
17-08-2023	08-05-2023	الجديدة

### Introduction

This ChemCheck Summary Report provides an overview of the GB Chem public products within The ZDHC Gateway. Please note that the overview in the table below (Product Portfolio Selection) might not entail the complete product portfolio of the Formulator but selected chemical products.

#### **GB Chem Overview**

#### **Portfolio Summary**

The Formulator GB Chem has a total of 40 products uploaded and published on the ZDHC Gateway with a ZDHC MRSL Conformance Level. Out of 40 products, 40 products are published with one of the current applicable ZDHC MRSL version(s) with Level 1, 2 or 3. 0 of the products are expired and published with no ZDHC MRSL Conformance Level.



\*Report expiration date is either the date of expiration of the Formulator's Gateway subscription OR the first date of expiration of the certificate(s) for the product(s) selected for the ChemCheck Summary Report - whichever is earlier

## **GB Chem Overview**

#### **Product Portfolio Selection**

The following data reflects a selection of Formulator GB Chem published ZDHC MRSL conformant products. Please note that the products and certifications have been chosen out of 40 published products within the GB Chem 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.

Product Name	Other Names	ZDHC PID	Substrate/Category/Type	Version	ZDHC MRSL Conformance Level	Available Certificate	Certificate Expiration Date
GBaccelerator HDF		P779PC91	Textile, Textile Auxiliaries for Dyeing and Printing, Fix accelarators for continuous dyeing and printing	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBadhsive RF new		P433DE53	Textile, Textile Auxiliaries for Dyeing and Printing, Adhesives	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBantifoam		P123SZ94	Textile, Technical Auxiliaries for multipurpose use in the textile industry, Anti-foaming agents (foam inhibitors)	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBantistatic APE		P585FJ62	Textile, Textile Finishing Assistants, Anti-electrostatic agent	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBbinder ETOW		P353Gl69	Textile, Textile Auxiliaries for Dyeing and Printing, Bonding agent (binders) for pigment dyeing and printing	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBbinder FMD		P850ZJ66	Textile, Textile Auxiliaries for Dyeing and Printing, Bonding agent (binders) for pigment dyeing and printing	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBbio-polish Enzyme		P590BB60	Textile, Pretreatment Agents, Enzymes	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBcid AS		P524HI76	Textile, Textile Auxiliaries for Dyeing and Printing, Other dye auxiliaries	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBcross linker Eco		P792BA42	Textile, Textile Auxiliaries for Dyeing and Printing, Other printing Auxiliaries	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBdesizing Enzyme		P286ZK98	Textile, Pretreatment Agents, Desizing agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBdetergent 3D		P939HA37	Textile, Pretreatment Agents, Other pre-treatment auxiliaries	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBdetergent OS conc		P686EL24	Textile, Pretreatment Agents, Other pre-treatment auxiliaries	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBemulsphire OU		P770NM43	Textile, Textile Auxiliaries for Dyeing and Printing, Emulsifiers for gasoline printing (white spirit for oil- water emulsion printing)	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBfluorine free DWR		P218LT49	Textile, Textile Finishing Assistants, Water, stain and oil repellents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBhydro Royal		P652PR81	Textile, Textile Auxiliaries for Dyeing and Printing, Agents to reduce or deepen shade	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024

# **ChemCheck Summary Report**

Product Name	Other Names	ZDHC PID	Substrate/Category/Type	Version	ZDHC MRSL Conformance Level	Available Certificate	Certificate Expiration Date
GBKol MSD		P977NR17	Textile, Pretreatment Agents, Other pre-treatment auxiliaries	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBkol SN		P669SC13	Textile, Textile Auxiliaries for Dyeing and Printing, Leveling agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBlanon wash off co		P658YE61	Textile, Auxiliaries and finishing agents for fibres and yarns, Other	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBmercerizing MC		P782YK22	Textile, Pretreatment Agents, Mercerising and causticizing auxiliaries	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBmoisture wicking PES		P463GM96	Textile, Textile Finishing Assistants, Other finishing auxiliaries	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBojet PELS NEW		P955DY11	Textile, Textile Auxiliaries for Dyeing and Printing, Other dye auxiliaries	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBoxidizer		P530CN99	Textile, Textile Auxiliaries for Dyeing and Printing, Oxidizing agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBoxidizer Liquid		P321RA91	Textile, Textile Auxiliaries for Dyeing and Printing, Oxidizing agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBphor CA		P366RL15	Textile, Textile Finishing Assistants, Optical brighteners (fluorescent brighteners)	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBphor CA-SB		P101QS41	Textile, Textile Finishing Assistants, Optical brighteners (fluorescent brighteners)	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBphor CP powder		P842TN79	Textile, Textile Finishing Assistants, Optical brighteners (fluorescent brighteners)	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBphor NY		P878NT20	Textile, Textile Finishing Assistants, Optical brighteners (fluorescent brighteners)	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBpolyethylen PEP		P907JT37	Textile, Textile Finishing Assistants, Other finishing auxiliaries	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBsilicon GB		P278FW23	Textile, Textile Finishing Assistants, Softening agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBsilicon ME		P120NM89	Textile, Textile Finishing Assistants, Softening agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBsilicon MM		P182NA45	Textile, Textile Finishing Assistants, Softening agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBsilicon SIE		P963DD76	Textile, Textile Finishing Assistants, Softening agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBsilicon SKS Plus		P752YT75	Textile, Textile Finishing Assistants, Softening agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBsilicon Supra		P705HL53	Textile, Textile Finishing Assistants, Softening agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024

## **ChemCheck Summary Report**

Product Name	Other Names	ZDHC PID	Substrate/Category/Type	Version	ZDHC MRSL Conformance Level	Available Certificate	Certificate Expiration Date
GBsize CO. Conc		P262KA88	Textile, Pretreatment Agents, Sizing agents and sizing additives	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBsoft NF		P853PS52	Textile, Textile Finishing Assistants, Softening agents	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBstabilizer PL New		P856KR34	Textile, Pretreatment Agents, Stabilizers	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBstain removal STRM	GBstain remover Strm	P672FC82	Textile, Pretreatment Agents, Other pre-treatment auxiliaries	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBsynthickner GP		P536XF13	Textile, Textile Auxiliaries for Dyeing and Printing, Synthetic printing thickeners	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024
GBwax P		P263CA80	Textile, Pretreatment Agents, Sizing agents and sizing additives	ZDHC MRSL v2.0	*	GOTS by Ecocert	29-02-2024

### **GB Chem Overview**

#### LEVELS OF ZDHC MRSL CONFORMANCE

**Expired -** Products that have expired from ZDHC MRSL v2.0 or ZDHC MRSL v3.0 Conformance.

	ZDHC MRSL v3.0	ZDHC MRSL v2.0
★ Level 1	Document review of SDS for information relevant to ZDHC MRSL v3.0 and testing of the formulation which includes screening and analytical testing or only analytical testing.	Passed a third-party review of documentation or an analytical test report where the data meet the QA and QC requirements in the MRSL Conformance Guidance to be accepted as evidence of conformance.
Level 2	Onsite assessment of management systems plus evidence that ZDHC MRSL v2.0 Level 1 principles of analytical evaluation for ZDHC MRSL conformance are fulfilled.	All requirements for ZDHC MSRL v.2.0 Level 1 is passed and passed a review of the product stewardship practices of the chemical supplier by the third-party certifier.
Level 3	Chemical hazard assessment capability plus evidence that ZDHC MRSL v3.0 Level 1 and ZDHC MRSL v3.0 Level 2 principles for ZDHC MRSL conformance are fulfilled.	All requirements for ZDHC MRSL v2.0 Level 2 passed and passed a site visit to the chemical formulator to evaluate their product stewardship first-hand.