



DCHEM INDIA
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Our family of companies continually strive to be the best in technology, diversity, service, and environment.

Chemicals is more than just a part of our name – expertise with chemical R&D, formulating, manufacture and distribution. From the advanced adhesives of Diversitak to the MRO chemicals of DCI, all of our divisions specialize in delivering advanced solutions.

"We had a dream and we worked to make it happen."

Arnold Joseff | Co-Founder



DChem India

The genesis of DChem (India) in 1982, Was a result of the "Crystal-ball approach" of founder – Mr.Dev, Evisioning a strong growth in the garment wet processing area in India (as well as in the Asian region), he established DChem (India) to offer value-added products and services to this sector.

Today DCI has developed as a key solutions provider in various areas of garment & fabrics for wet processing. Our understanding of the textile finishing sector-both at the macro and the unit level-has helped us to tailor-make our offering to suit individual requirements. In addition, the global perspective that we have gained due to the international presence of our partner.

DChem India



DCI's family is built on a simple premise – continually strive to be the best in:

- **Technology** – DCI, Inc. has an R&D group consisting of chemists & engineers with bachelors, masters & PHD's.
- **Diversity** – as a certified Indian Business Enterprise, we're committed to recruiting, training, and retaining a culturally diverse workforce.
- **Service** – we work with companies from start-ups to Fortune 100 companies; each receives the same exceptional customer service and technical support.
- **Environment** – our divisions all commit to excellence, leadership, and stewardship in protecting the environment with continually improved processes to minimize waste and eliminate pollution.



DCI spun off as consulting division DCI R & D, - which cater to provide technical services to the garment wet processing (GWP) sector.

The genesis of DCI R & D during the turn of the century marked the formalization of the services activities of the group.

DCI, as we believe is a company full of creativity and innovation, which has brought to our respectable customers, starting from Silicones, Textile Chemicals to Specialty Products, and many more over the last decades.

The area that DCI R&D covers herein include:

- Development of New Finishes
- Setting up off Process Parameters and Wash Recipes
- Process Optimization
- Productivity Enhancement Exercises
- Technical Audit of Laundries
- Advisory Assistance in Laundry Planning
- GWP Workshops for providing orientation to merchandisers in export/buying houses
- Chemical & Textile Products



Community Involvement

Being a good corporate citizen is a priority and we constantly strive to strengthen the communities we live and work in.

Through educational and technological initiatives we have worked to bolster student success and community involvement.

DCI, and its subsidiaries are heavily involved in the Indian community on several projects, especially those that involve children.



“ Together, we can accomplish what no one can do alone.”

The world's population will surpass 9 billion by 2050, bringing unprecedented challenges to the earth and all who call it home. While global solutions for many of these daunting challenges can be found in science, the world's growing food, energy, and protection needs will require more than any one company can provide.

That's why we believe in the problem-solving might of inclusive innovation. And today we're working with more people in more places than ever before. We invite the world to join us in

Together, we can feed the world

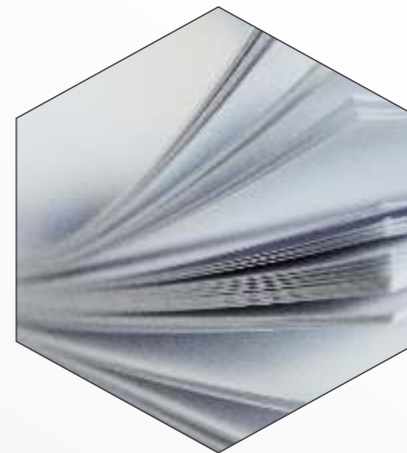
sustaining and improving the lives of people everywhere. While the demand for energy grows, the supply of fossil fuels will not.

With a growing population, we will need to use those existing resources as efficiently and effectively as possible, and find better ways to harness renewable energy sources, as well. These transitions will stimulate new industries and power clean economies.



Textile

At DCI, we turn everyday fabrics into a treat for the senses. With our DSIR recognised research centres, we work with you at every step of the finishing process to create customized solutions.



Pulp & Paper

The pulp and paper industry depends on our silicones for a range of applications, from pulp antifoams to silicone-coated release paper. Commonly found in self-adhesive labels, food release, stamps and tapes, nonstick paper coatings are widely used to prevent sticky surfaces from prematurely adhering.

Tyre & Mould Release

Our process-enhancing aids help optimize molding and casting operations while serving to protect your investments in molding and tooling equipment.



Agro Chemical

Silicone ingredients are essential in meeting the agricultural challenges to feed the world. Agrochemicals, which protect and enhance crops, often produce foam that hinders their efficiency and application on plants. Our range of Silicones and surfactant enhance manufacturing processes, improve productivity, facilitate spreading and wetting performances on the plant.



Textile



Textile being the core of DCI and the reason to come up to the RTUs with the full baskets of products after being the leader in the RMs for a Decade. Now we believe we have thorough understanding of the market and needs of this region of world. We being the technology Company love to find challenges and try to become the solution providers as the one stop point for all the needs of quality Products.

Product Category	Product Name	Ph	Appearance	G.Application	F.Application	Shear Stable	Non Yellowing	Recommended Dosage	Benefits	Recommended Substrate	Packing (Kg)
Super Soft Series (High Yield Softners)	SS 312	5.5-6.5	Transparent	Exhaust, Drum,Spray,Dipping	Dipping, Padding,Spray	N/A	***	1.0 -1.5 % owf; 10 - 20 gpl	Inner feel; Greese soft handle,	All natural fibers and blends, Wovens, Bottoms, Denims, Juite, Tight Knits, Carpets and bed sheets	50/200
	SS 325	5.5-6.5	Translucent to Milky Emulsion	Exhaust, Drum,Spray,Dipping	Dipping, Padding,Spray	N/A	***	0.8 - 1% owf ; 10 - 15 gpl	High in surface oily feel, bulky feel with peach finish	All natural fibers and blends,wovens, Bottoms , Denims, Juite, Tight Knits, Carpets and bed sheets	50/200
	SS 340	5.5-6.5	Transparent	Exhaust, Drum,Spray,Dipping	Dipping, Padding,Spray	N/A	***	0.2 - 0.5 % owf ; 5-10 gpl	inner feel; Greese soft handle,	All natural fibers and blends,wovens, Bottoms , Denims, Juite, Tight Knits, Carpets and bed sheets	50/200
	SS 4012	5.5-6.5	Translucent to Milky Emulsion	Exhaust, Drum,Spray,Dipping	Dipping, Padding,Spray	N/A	***	1 -1.5 % owf; 10 - 20 gpl	High in surface oily feel, bulky feel with leather finish	All natural and sithetic fibers , Knits, Bath mats, Woolens, Sarees, Binder finish, Lycra blends, Low gsm shirts	50/200
	SS 4025	5.5-6.5	Transparent	Exhaust, Drum,Spray,Dipping	Dipping, Padding,Spray	N/A	***	0.8 - 1% Owf ; 10 - 15 gpl	inner feel; Greese soft handle,	All natural and sithetic fibers , Knits, Bath mats, Woolens, Sarees, Binder Finish, Lycra blends, Low gsm shirts	50/200
	SS 4040	5.5-6.5	Transparent	Transparent	Exhaust, Drum,Spray,Dipping	Dipping, Padding,Spray	N/A	***	0.2 - 0.5 % owf ; 5-10 gpl	inner feel;Greese soft handle,	All natural and sinthetic fibers , Knits, Bath mats, Woolens, Sarees, Binder Finish, Lycra blends, Low gsm shirts
Wet Soft Series (Moisture Management)	WS 200	6.5-7.5	Transparent to Slightly Milky Emulsion	Exhaust, Drum,Spray,Dipping	Exhaust, Dipping, Padding, Spray	Yes	****	1 -1.5 % owf; 10 - 20 gpl	Hydrophillic, dry, soft handle	Cotton, Plyesters, and blends, Knits, Towels, Bathmats, raisine finish, Blankets, Velvet, Pashmina	50/200
	WS 215	6.5-7.5	Transparent to Slightly Milky Emulsion	Exhaust, Drum,Spray,Dipping	Exhaust, Dipping, Padding, Spray	Yes	****	1 -1.5 % owf; 10 - 20 gpl	Hydrophillic, oily, wet soft handle	Cotton, Plyesters, and blends, Knits, Towels,Bathmats,raisine finish, Blankets, Velvet,Pashmina	50/200
	WS 305	6.5-7.5	Milky Emulsion	Exhaust, Drum,Spray,Dipping	Exhaust, Dipping, Padding, Spray	Yes	****	0.2 - 0.5 % owf; 5-10 gpl	Hydrophillic, Greesy & Bulky , soft handle	Cotton, Plyesters, and blends, Knits, Towels, Bathmats, Raisine finish, Blankets, Velvet, Pashmina	50/200
Budget Series	DC 423	6.5-8.5	White Paste	Exhaust, Dipping, Padding, Spray	Exhaust, Dipping, Padding, Spray	Yes	*	0.8- 2.0 % owf; 5-10 gpl	Waxy feel with almost no body breackage	Cotton & blends, Knits, Woven, Woolens, as depth enhanser.	50/200
	DC 723	6.5-8.5	Slightly Yellow Paste	Exhaust, Dipping, Padding, Spray	Exhaust, Dipping, Padding, Spray	Yes	*	0.5 - 0.8 % owf; 5-10 gpl	Oily feel with body maintainess.	Cotton & blends, Knits, Woven, Woolens, as depth enhanser	50/200
	DC 923	6.5-8.5	Yellow Paste	Exhaust, Dipping, Padding, Spray	Exhaust, Dipping, Padding, Spray	Yes	*	0.2 - 0.5 % owf; 5-10 gpl	Shine and oily feel, wet lusture .	Cotton & blends, Knits, Woven, Woolens, as depth enhanser	50/200

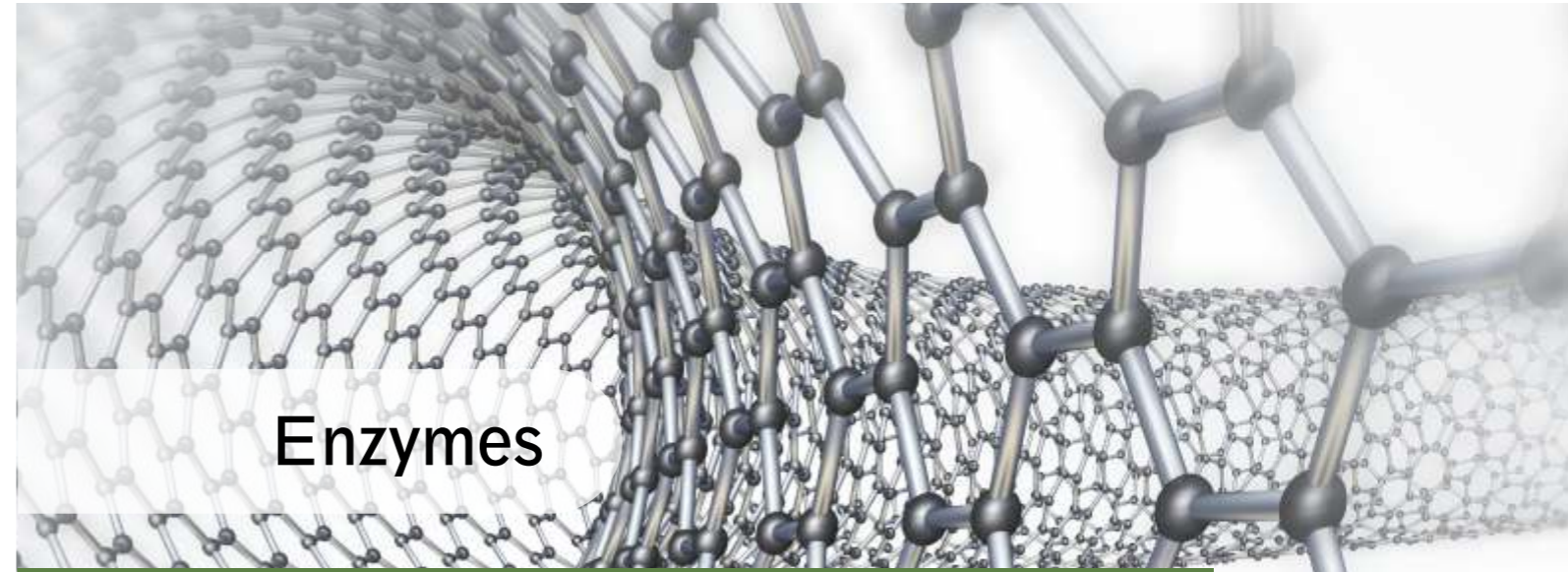


Foot Print Series

DCI launched the Landmark multy-purpose, high Yield series that fits in the pockets of the users and still surpasses their satisfaction levels.



DC-DEW	DC-BLOOM	DC-FEATHER TOUCH	DC-909
Appearance: Transparent Dossage(wof): 0.8-1.5% Garments: All Process Fabric: Padding & Dipping Advantages: High Drape, limpy, Oily & Soft Handle Packing: 50/200	Appearance: Transparent to Slightly Milky Dossage(wof): 0.8-1.5% Garments: All Process Fabric: Padding & Dipping Advantages: Bulky, Greesy, Elastomeric,Supple Feel Packing: 50/200	Appearance: Slightly Milky Dossage(wof): 1-2% Garments: All Process Fabric: Padding, Dipping & Exhaust Advantages: Wet feel, Oily surface, Hydrophillic, Non Yellowing feel Packing: 50/200	Appearance: Slightly Yellow Dossage(wof): 0.2-1.0% Garments: All Process Fabric: Padding, Dipping & Exhaust Advantages: Greesy, Surface, Wet feel, Bulky & Bouncy Handfeel. Packing: 50/200



Enzymes

Being the producers and innovator of microbial Science DCI put down with different products , can be categorize as under:



It includes the enzymatic products used for color fading and producing the wash effects on the garments



It includes the enzymatic products used for Biopolishing and combing of the fabrics with low color cuttings.



It includes enzymatic products used for desize, anti back staining, neutralizers etc.



Pulp & Paper

DCI is catering in the downline line to its parent company for in Industries of Paper and pulp. The offerings are specialized and limited.

OBA

DCI offers different grades of optical brighteners depending on the need of the users, it may range in different concentrations and can be in liquid or Powder form.

Antifoams & Defoamer

DCI is keen to serve the industry offering tailor made products .

DCI offers different ranges of antifoam and defoamer according to the formulations and concentrations.

Tyres & Mould Release

DCI offers a range of products for the tire industry , can be categorize as per their usage

- Single Mould Release
- Multy Mould Release
- Tire polish
- PU Dashboard Polish.



Agro Chemical

DCI is catering in the downline line to its parent company for in Industries of Paper and pulp. The offerings are specialized and limited.

- Antifoams
- Dispersing Agents
- Surfactants



DCI Chem India