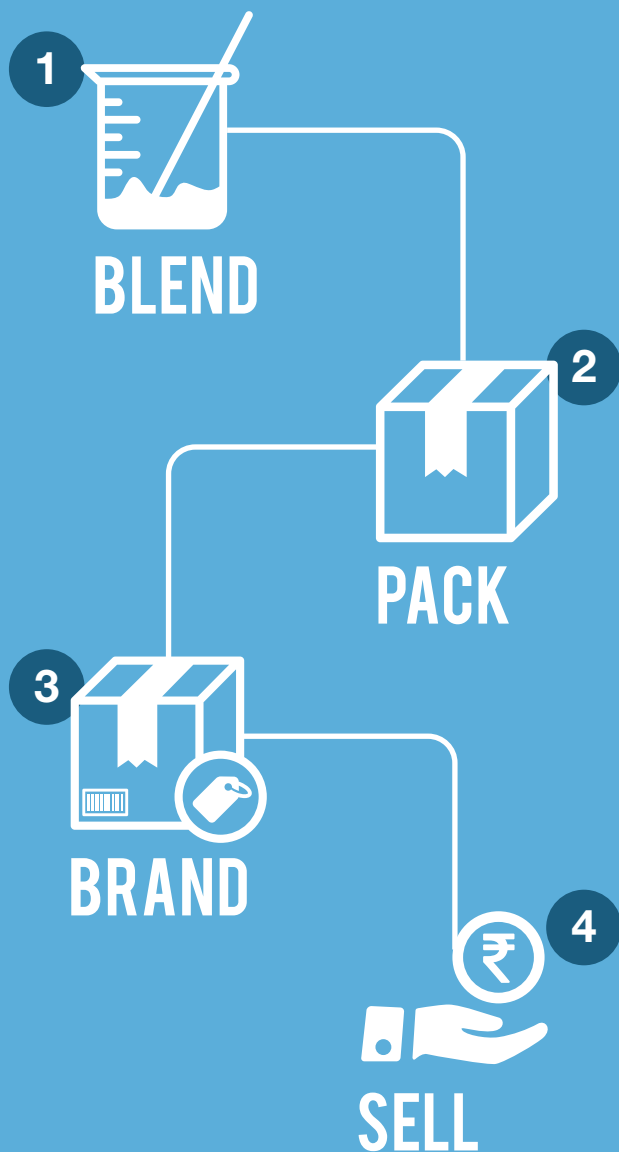




CONCENTRATES

household | personal care | fabric care



THE INITIATIVE

With the launch of “Swachh Bharat Abhiyan” by Prime Minister Narendra Modi on the 150th birthday of Mahatma Gandhi, cleanliness and hygiene standards have drastically risen in the country. Growing levels of public awareness and in-hand initiatives by the Government and NGO’s has expanded the concept of sanitization and sensitized cleanliness standards not only in the Metro cities but even in two-tier towns as well.



एक कदम स्वच्छता की ओर



Make in India Initiative

The ever increasing demand for commercial cleaning solutions, and inability of leading commercial brands to reach and supply at semi-urban and rural locations at affordable prices has greatly opened new avenues for startups to manufacture their own brands and supply in such regions at pocket friendly prices.

With expert R&D and technical support, Chemtex Speciality Limited tries to alleviate major problems regarding chemicals with tailor made solutions to systematically mitigate a crisis. Our wide and innovative range of concentrate chemicals have helped many small scale entrepreneurs develop their business, allowing them to focus on marketing rather than bear expenses on production, testing and quality management.

Here at Chemtex, we offer the best researched chemistry and assure high quality products for you to launch your own brand...



Table of Contents

Page No.

Toilet Cleaner	04
Dish Wash	05
Glass Cleaner	07
Floor Cleaner	08
Hand Wash	09
Pearly Hand Wash	10
Fabric Softener	11
Multipurpose Cleaner	12
Cleaner & Deodorizer	13
Air Freshener	14



CX-TCH

Concentrate Info

Color - Amber viscous liquid
Odor - Original
Conforming to **IS-7983:1994**

Ingredients

Hydrochloric Acid, Hydroxy Ethyl Oleylamine, Cetyl Trimethyl Ammonium Chloride, Phthalocyanine Blue, Methyl Salicylate, Butylated Hydroxy Toluene

How to make

To 650gms soft water, add 25gms of **CX-TCH** and mix uniformly by stirring. Add 325gms of 30-33% HCl and stir rigorously (at 200RPM approx.) for 15 mins. Let it age for 24 hours.

Equivalent End Products*



HARPIC* ORIGINAL
Variant - Power Plus 10X
Color - Blue
Odor - Original
Make - Reckitt Benkizer
Avbl Pack: 200,500,750ml

CX-TCH-P

Concentrate Info

Color - Pink viscous liquid
Odor - Rose Fragrance
Conforming to **IS-7983:1994**

Ingredients

Hydrochloric Acid, Hydroxy Ethyl Oleylamine, Cetyl Trimethyl Ammonium Chloride, Phthalocyanine Blue, Methyl Salicylate, Butylated Hydroxy Toluene, Acid Red 52

How to make

To 650gms soft water, add 25gms of **CX-TCH-P** and mix uniformly by stirring. Add 325gms of 30-33% HCl and stir rigorously (at 200RPM approx.) for 15 mins. Let it age for 24 hours.

Equivalent End Products*



HARPIC* PINK
Variant - Power Plus 10X
Color - Pink
Odor - Rose Fragrance
Make - Reckitt Benkizer
Avbl Pack: 500,750ml

CX-TCH-O

Concentrate Info

Color - Orange viscous liquid
Odor - Orange Fragrance
Conforming to **IS-7983:1994**

Ingredients

Hydrochloric Acid, Hydroxy Ethyl Oleylamine, Cetyl Trimethyl Ammonium Chloride, Phthalocyanine Blue, Methyl Salicylate, Butylated Hydroxy Toluene, Limolene, Acid Orange 40

How to make

To 650gms soft water, add 25gms of **CX-TCH-O** and mix uniformly by stirring. Add 325gms of 30-33% HCl and stir rigorously (at 200RPM approx.) for 15 mins. Let it age for 24 hours.

Equivalent End Products*



HARPIC* ORANGE
Variant: Power Plus 10X
Color - Orange
Odor - Orange Fragrance
Make - Reckitt Benkizer
Avbl. Pack: 500,750ml

CX-TCH-RW

Concentrate Info

Color - Viscous liquid
Odor - Odorless
Conforming to **IS-7983:1994**

Ingredients

Hydrochloric Acid, Hydroxy Ethyl Oleylamine, Cetyl Trimethyl Ammonium Chloride, Phthalocyanine Blue, Methyl Salicylate, Butylated Hydroxy Toluene

How to make

To 650gms soft water, add 25gms of **CX-TCH-RW** and mix uniformly by stirring. Add 325gms of 30-33% HCl and stir rigorously (at 200RPM approx.) for 15 mins. Let it age for 24 hours.

Equivalent End Products*



TOILET CLEANER RAW
Color - Colorless
Odor - Odorless



CX-DWV-Y

Concentrate Info

Color - Yellow liquid
Odor - Lemon

Ingredients

Ethyl alcohol, Magnesium Oxide, Sulphuric Acid, Sulphur dioxide, d-Limonene, Surfactants, Mineral Salts & Fragrance

How to make

To 350gms **CX-DWV-Y** add 630gms of soft water and stir slowly at 50RPM approx. Add 20gms of table salt and stir moderately at 75 - 100RPM. Let it age for 8 hours.

Equivalent End Products*



VIM*

Variant - Conc.Gel
Color - Yellow
Odor - Lemon
Make - Hindustan Unilever
Avlbl Pack - 250,500ml,1l

CX-DWV-G

Concentrate Info

Color - Green liquid
Odor - Lemon

Ingredients

Ethyl alcohol, Magnesium Oxide, Sulphuric Acid, Sulphur dioxide, d-Limonene, Surfactants, Mineral Salts & Fragrance

How to make

To 350gms **CX-DWV-G** add 630gms of soft water and stir slowly at 50RPM approx. Add 20gms of table salt and stir moderately at 75 - 100RPM. Let it age for 8 hours.

Equivalent End Products*



VIM*

Variant - Conc.Gel
Color - Green
Odor - Lemon
Make - Hindustan Unilever
Avlbl Pack - 250,500ml,1l

CX-DWP-Y

Concentrate Info

Color - Yellow liquid
Odor - Lemon

Ingredients

Ethyl alcohol, Magnesium Oxide, Sulphuric Acid, Sulphur dioxide, d-Limonene, Surfactants, Mineral Salts & Fragrance

How to make

To 350gms **CX-DWV-Y** add 630gms of soft water and stir slowly at 50RPM approx. Add 20gms of table salt and stir moderately at 75 - 100RPM. Let it age for 8 hours.

Equivalent End Products*



PRIL*

Variant - Gel
Color - Yellow
Odor - Lemon
Make - Henkel AG & Co.
Avlbl Pack - 500,750ml,2l

CX-DWP-G

Concentrate Info

Color - Green liquid
Odor - Lemon

Ingredients

Ethyl alcohol, Magnesium Oxide, Sulphuric Acid, Sulphur dioxide, d-Limonene, Surfactants, Mineral Salts & Fragrance

How to make

To 350gms **CX-DWP-G** add 630gms of soft water and stir slowly at 50RPM approx. Add 20gms of table salt and stir moderately at 75 - 100RPM. Let it age for 8 hours.

Equivalent End Products*



PRIL*

Variant - Gel
Color - Green
Odor - Lime
Make - Henkel AG & Co.
Avlbl Pack - 500,750ml,2l

DW



DISH WASH

CX-DW-RW

Concentrate Info

Color - Pale Natural color

Odor - Odorless

Ingredients

Ethyl alcohol, Magnesium Oxide, Sulphuric Acid, Sulphur dioxide, d-Limonene, Surfactants, Mineral Salts.

How to make

To 350gms **CX-DW-RW** add 630gms of soft water and stir slowly at 50RPM approx. Add 20gms of table salt and stir moderately at 75 - 100RPM. Let it age for 8 hours.

Equivalent End Products*



DISH WASH RAW

Color - No added dye

Odor - No added fragrance



CX-GCC-B

Concentrate Info

Color - Blue liquid
Odor - Floral

Ingredients

Blend of alcohol, acids and sequestrants, added colour and fragrance

How to make

To 200gms **CX-GCC-B**, add 800gms of DM water and stir moderately (50 - 100RPM approx.) for 10 minutes. Cover vessel with tight lid to avoid evaporation.

Equivalent End Products*



COLIN*

Variant - 2X Shine
Color - Blue
Odor - Floral
Make - Reckitt Benkizer
Avlbl Pack - 250,500ml

CX-GCC-Y

Concentrate Info

Color - Yellow liquid
Odor - Lemon

Ingredients

Blend of alcohol, acids and sequestrants, added colour and fragrance

How to make

To 200gms **CX-GCC-Y**, add 800gms of DM water and stir moderately (50 - 100RPM approx.) for 10 minutes. Cover vessel with tight lid to avoid evaporation.

Equivalent End Products*



COLIN*

Variant - 2X Shine
Color - Lemon
Odor - Citrus
Make - Reckitt Benkizer
Avlbl Pack - 250,500ml

CX-GCC-P

Concentrate Info

Color - Pink liquid
Odor - Rose fragrance

Ingredients

Blend of alcohol, acids and sequestrants, added colour and fragrance

How to make

To 200gms **CX-GCC-Y**, add 800gms of DM water and stir moderately (50 - 100RPM approx.) for 10 minutes. Cover vessel with tight lid to avoid evaporation.

Equivalent End Products*



COLIN*

Variant - 2X Shine
Color - Pink
Odor - Rose
Make - Reckitt Benkizer
Avlbl Pack - 250,500ml

CX-GCC-RW

Concentrate Info

Color - Colorless
Odor - Odorless

Ingredients

Blend of alcohol, acids and sequestrants

How to make

To 200gms **CX-GCC-RW**, add 800gms of DM water and stir moderately (50 - 100RPM approx.) for 10 minutes. Cover vessel with tight lid to avoid evaporation.

Equivalent End Products*



GLASS CLEANER RAW

Color - Colorless
Odor - Odorless



CX-FCL-P

Concentrate Info

Color - Pink liquid
Odor - Floral

Ingredients

Benzalkonium Chloride, Lauryl Alcohol Ethoxylate, Sodium Bicarbonate, Perfumes, Cocoamidopropyl Betaine, Tetra Sodium EDTA, etc

How to make

To 250gms **CX-FCL-P** add 750gms of soft water slowly (50RPM) to avoid foaming.

Equivalent End Products*



LIZOL*

Variant - 10x better
Color - Pink
Odor - Floral
Make - Reckitt Benckizer
Avlbl Pack - 200,500,975ml

CX-FCL-PL

Concentrate Info

Color - Purple liquid
Odor - Lavender

Ingredients

Benzalkonium Chloride, Lauryl Alcohol Ethoxylate, Sodium Bicarbonate, Perfumes, Cocoamidopropyl Betaine, Tetra Sodium EDTA, Butyl Hydroxy Toluene, etc.

How to make

To 250gms **CX-FCL-PL** add 750gms of soft water slowly (50RPM) to avoid foaming.

Equivalent End Products*



LIZOL*

Variant - 10x better
Color - Purple
Odor - Lavender
Make - Reckitt Benckizer
Avlbl Pack - 200,500,975ml

CX-FCL-G

Concentrate Info

Color - Green liquid
Odor - Jasmine

Ingredients

Benzalkonium Chloride, Lauryl Alcohol Ethoxylate, Sodium Bicarbonate, Perfumes, Cocoamidopropyl Betaine, Tetra Sodium EDTA, etc

How to make

To 250gms **CX-FCL-G** add 750gms of soft water slowly (50RPM) to avoid foaming.

Equivalent End Products*



LIZOL*

Variant - 10x better
Color - Green
Odor - Jasmine
Make - Reckitt Benckizer
Avlbl Pack - 200,500,975ml

CX-FCL-RW

Concentrate Info

Color - Colorless liquid
Odor - Odorless

Ingredients

Benzalkonium Chloride, Lauryl Alcohol Ethoxylate, Sodium Bicarbonate, Perfumes, Cocoamidopropyl Betaine, Tetra Sodium EDTA, etc

How to make

To 250gms **CX-FCL-RW** add 750gms of soft water slowly (50RPM) to avoid foaming.

Equivalent End Products*



FLOOR CLEANER RAW

Color - Colorless
Odor - No Fragrance



HAND WASH

CX-HWD-GLD

Concentrate Info

Color - Golden liquid
Odor - Classic

Ingredients

Ammonium Lauryl Sulphate, Sodium Laureth Sulphate, Perfume, CMEA, Glycerin, Propylene Glycol, Salicylic Acid, EDTA 4Na, Citric Acid, HPG, HPTAC, HC, Coumarine, MgNO₄, NaSO₄, MCIT, MIT, Citral, Dyes, etc.

How to make

To 350gms **CX-HWD-GLD**, add 630gms of soft water and stir slowly (50RPM approx). Add 20gms table salt and stir moderately (at 75-100RPM). Let it age for 8 hours.

Equivalent End Products*



DETTOL*

Variant - Gold
Color - Golden Gel
Odor - Classic
Make - Reckitt Benckizer
Avlbl Pack - 250,900ml

CX-HWD-B

Concentrate Info

Color - Blue Green liquid
Odor - Menthol

Ingredients

Ammonium Lauryl Sulphate, Sodium Laureth Sulphate, Perfume, CMEA, Glycerin, Propylene Glycol, Salicylic Acid, EDTA 4Na, Citric Acid, MCIT, MIT, Citral, Dyes, etc.

How to make

To 350gms **CX-HWD-B**, add 630gms of soft water and stir slowly (50RPM approx). Add 20gms table salt and stir moderately (at 75-100RPM). Let it age for 8 hours.

Equivalent End Products*



DETTOL*

Variant - Cool
Color - Blue-Green gel
Odor - Menthol
Make - Reckitt Benckizer
Avlbl Pack - 200,500,975ml

CX-HWD-RR

Concentrate Info

Color - Red liquid
Odor - Rose

Ingredients

Ammonium Lauryl Sulphate, Sodium Laureth Sulphate, Perfume, CMEA, Glycerin, Propylene Glycol, Salicylic Acid, EDTA 4Na, Citric Acid, MCIT, MIT, Citral, Dyes, etc.

How to make

To 350gms **CX-HWD-RR**, add 630gms of soft water and stir slowly (50RPM approx). Add 20gms table salt and stir moderately (at 75-100RPM). Let it age for 8 hours.

Equivalent End Products*



DETTOL*

Variant - Skincare
Color - Rose Red
Odor - Rose
Make - Reckitt Benckizer
Avlbl Pack - 200,500,975ml

CX-HW-RW

Concentrate Info

Color - Natural Pale liquid
Odor - Odorless

Ingredients

Ammonium Lauryl Sulphate, Sodium Laureth Sulphate, Perfume, CMEA, Glycerin, Propylene Glycol, Salicylic Acid, EDTA 4Na, Citric Acid, MCIT, MIT, Citral, Dyes, etc.

How to make

To 350gms **CX-HWD-RW**, add 630gms of soft water and stir slowly (50RPM approx). Add 20gms table salt and stir moderately (at 75-100RPM). Let it age for 8 hours.

Equivalent End Products*



HANDWASH RAW

Color - No added dye
Odor - No Fragrance



CX-PHWD

Concentrate Info

Color - Pearl Pale liquid
Odor - Dettol fragrance

Ingredients

Ammonium Lauryl Sulphate, Sodium Laureth Sulphate, Glycol Stearate, Perfumes, CMEA, Glycerin, Propylene Glycol, Salicylic Acid, EDTA 4Na, Citric Acid, MCIT, MIT, Citral, etc.

How to make

To 350gms **CX-PHWD**, add 630gms of soft water and stir slowly (50RPM approx). Add 20gms table salt and stir moderately (at 75-100RPM). Let it age for 8 hours.

Equivalent End Products*



DETTOL*
Variant - Original
Color - Original Pearl
Odor - Dettol antiseptic
Make - Reckitt Benckizer
Avlbl Pack - 200,250,900ml

CX-PHWD-P

Concentrate Info

Color - Pearl Pink liquid
Odor - Rose fragrance

Ingredients

Ammonium Lauryl Sulphate, Sodium Laureth Sulphate, Glycol Stearate, Perfumes, CMEA, Glycerin, Propylene Glycol, Salicylic Acid, EDTA 4Na, Citric Acid, MCIT, MIT, Citral, Dye, etc.

How to make

To 350gms **CX-PHWD-P**, add 630gms of soft water and stir slowly (50RPM approx). Add 20gms table salt and stir moderately (at 75-100RPM). Let it age for 8 hours.

Equivalent End Products*



DETTOL*
Variant - Skin Care
Color - Pink Pearl
Odor - Rose fragrance
Make - Reckitt Benckizer
Avlbl Pack - 200,250,900ml

CX-PHWL-Y

Concentrate Info

Color - Pearl Yellow liquid
Odor - Citrus fragrance

Ingredients

Myristic, Lauric, Palmitic Acid, Potassium Hydroxide, Sodium Laureth Sulphate, Glycol Distearate, Perfumes, CAPB, HPEC, BHT, EDTA 4Na, Silver Oxide, DMDM Hydantoin, Thymol, Terpeneol, Benzyl Acetate, Dye, etc.

How to make

To 350gms **CX-PHWL-Y**, add 630gms of soft water and stir slowly (50RPM approx). Add 20gms table salt and stir moderately (at 75-100RPM). Let it age for 8 hours.

Equivalent End Products*



LIFEBUOY*
Variant - Kitchen Fresh
Color - Yellow Pearl
Odor - Citrus fragrance
Make - Hindustan Unilever
Avlbl Pack - 200,250,900ml

CX-PHW-RW

Concentrate Info

Color - Milky Pearl liquid
Odor - Odorless

Ingredients

Ammonium Lauryl Sulphate, Sodium Laureth Sulphate, Glycol Stearate, CMEA, Glycerin, Propylene Glycol, Salicylic Acid, EDTA 4Na, Citric Acid, MCIT, MIT, Citral, etc.

How to make

To 350gms **CX-PHWD-RW**, add 630gms of soft water and stir slowly (50RPM approx). Add 20gms table salt and stir moderately (at 75-100RPM). Let it age for 8 hours.

Equivalent End Products*



PEARLY HANDWASH RAW
Color - No added dye
Odor - No Fragrance



CX-FSC-G

Concentrate Info

Color - Green liquid
Odor - Lime fresh

Ingredients

Hydrochloric Acid, 5-chloro-2-methyl-2H-isothiazol-3-one + 2-methyl-2H-isothiazol-3-one (3:1), Acrylamide, Non hazardous ingredients, Water

How to make

To 200gms **CX-FSC-G** add 800gms of DM water and stir moderately (at 50-100RPM approx.) for 10 minutes.

Equivalent End Products*



COMFORT*

Variant - Anti-bacterial
Color - Green
Odor - Lime fresh
Make - Hindustan Unilever
Avl/bl Pack - 200,400,800ml

CX-FSS-P

Concentrate Info

Color - Pink liquid
Odor - Floral fragrance

Ingredients

Hydrochloric Acid, 5-chloro-2-methyl-2H-isothiazol-3-one + 2-methyl-2H-isothiazol-3-one (3:1), Acrylamide, Non hazardous ingredients, Water

How to make

To 200gms **CX-FSS-P** add 800gms of DM water and stir moderately (at 50-100RPM approx.) for 10 minutes.

Equivalent End Products*



SAFEWASH*

Variant - After wash
Color - Pink
Odor - Garden Bouquet
Make - Wipro
Avl/bl Pack - 200,400ml, 1.5l

CX-FSC-RW

Concentrate Info

Color - Milky White
Odor - Odorless

Ingredients

Hydrochloric Acid, 5-chloro-2-methyl-2H-isothiazol-3-one + 2-methyl-2H-isothiazol-3-one (3:1), Acrylamide, Non hazardous ingredients, Water

How to make

To 200gms **CX-FSC-RW** add 800gms of DM water and stir moderately (at 50-100RPM approx.) for 10 minutes.

Equivalent End Products*



COMFORT* RAW

Color - No added dye
Odor - No added fragrance

MP



MULTIPURPOSE CLEANER



CX-MULTI-CONC-RW

Concentrate Info

Color - Slightly Pale

Odor - Odorless

Ingredients

Blend of anionic, nonionic surfactants, emulsifiers and alkali.

How to make

Dish Wash:

To 350gms **CX-MULTI-CONC-RW** add 630gms of soft water and stir slowly at 50RPM approx. Add 20gms of table salt and stir moderately at 75 - 100RPM. Let it age for 8 hours.

Floor Cleaner:

To 250gms **CX-MULTI-CONC-RW** add 750gms of soft water slowly (50RPM) to avoid foaming.

Hand Wash:

To 350gms **CX-MULTI-CONC-RW**, add 630gms of soft water and stir slowly (50RPM approx). Add 20gms table salt and stir moderately (at 75-100RPM). Let it age for 8 hours.



CX-WP-P

Concentrate Info

Color - White
Odor - Pleasantly Perfumed

Ingredients

Pine oil, camphor, anionic surfactants, added perfumes, water base.

How to make

To 100ml **CX-WP-P** add 900ml of DM/RO/Soft water and use solution for cleaning & deodorizing.

CX-WP-NP

Concentrate Info

Color - White
Odor - Non Perfumed

Ingredients

Pine oil, camphor, anionic surfactants, water base.

How to make

To 100ml **CX-WP-NP** add 900ml of DM/RO/Soft water and use solution for cleaning & deodorizing.



Item Name	Form	Appearance	Odor	Ingredients	How to Make
CX-AL-Y	Liquid	Yellow	Lime	Proprietary	Prepare 10% v/v solution with water and spray towards the center of the room.
CX-ALV-V	Liquid	Violet	Lavender	Proprietary	
CX-AJ-G	Liquid	Green	Jasmine	Proprietary	
CX-AR-P	Liquid	Pink	Rose	Proprietary	
CX-ATR-G	Liquid	Green	Tuberose	Proprietary	
CX-ASW-PY	Liquid	Pale Yellow	Sandalwood	Proprietary	
CX-AO-O	Liquid	Orange	Orange	Proprietary	
CX-AM-LB	Liquid	Light Blue	Mint	Proprietary	
CX-ALI-O	Liquid	Orange	Lily	Proprietary	

About Chemtex

Chemtex (Chemical Technology Experts) is a public limited organization chosen for its world class speciality chemicals and extensive range of services. **Chemtex** enjoys considerable market share in speciality chemicals with branches catering to Agriculture, F&B, Dairy, Brewery to Iron & Steel and Nuclear Power Plants, it is convenient to say that there is a bit of **Chemtex** for every industry.

The early 1970s' saw the foundation of **Chemtex**. And in the following decades, it expanded with its variety of indigenous chemicals and industries catered. Chemtex today remains a family-owned company with Shri Ram Gopal Karnani as its Chairman and his sons serving as the board of directors. Keeping up with latest global developments and backed with an advanced R&D and technical team, Chemtex has a long running history of introducing high end quality products to the ever changing chemical market and is proud to have earned ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 certifications. Chosen for its ingenuity, **Chemtex** has served over 22,000 clients across the globe and counting.

Keeping up with latest global developments and backed with an advanced R&D and technical team, Chemtex has a long running history of introducing high end quality products to the ever changing chemical market and is proud to have earned ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 certifications. Chosen for its ingenuity, **Chemtex** has served over 22,000 clients across the globe and counting.

chemtex



Chemtex Speciality Limited

111, Haute Street Corporate Park, 86A Topsia Road (S)

Kolkata - 700046, West Bengal, India

Phone +91-33-7111-1111

Email: info@chemtexlimited.com

www.chemtexlimited.com

* Terms & Conditions: Names of actual brands and products mentioned herein are trademarks of their respective owners and are provided for educational and informational purposes only. Chemtex Speciality Limited neither owns these brands, nor intends to sell these products.