



Industrial Chemicals
The Ultimate Choice

Z97

"Big Blue" Concentrated Multi-Purpose Cleaner

CORIUM Z97

SUPERTECH SERVICES PVT. LTD.
Complete Welding Solutions

For more information visit us at : www.supertechservices.in



"Big Blue" Concentrated Multi-Purpose Cleaner

- *One super multi-purpose cleaner does the work of five different products.*
- *Cleans virtually all surfaces including glass, concrete, metal & plastic.*
- *Highly concentrated – a little goes a long way in either hot or cold water.*

**TRUST
CORIUM
FOR** *Ease of Application
Wide Versatility
Outstanding Physical
Properties*

MAGNA INDUSTRIAL CO. LIMITED
Total Quality Maintenance



SPECIAL FEATURES

Corium Z97 "Big Blue" Concentrated Multi-Purpose Cleaner is a superior chemical compound that transforms ordinary water into a super-efficient, super-effective universal cleaning solution.

- **Corium Z97** is a super multi-purpose cleaner that does the work of five different products – saves you time and money.
- **Corium Z97** cleans virtually all surfaces including greasy glass windows, concrete floors, painted walls, and heavy industrial equipment and machinery.
- **Corium Z97** highly concentrated – a little goes a long way in either hot or cold water.

OUTSTANDING PROPERTIES

Corium Z97 is the super concentrated multi-purpose cleaner that :

- Contains twice the active ingredients as many ordinary cleaners.
- Leaves no sticky residue or gummy film after rinsing with water.
- Is absolutely safe – contains no harsh alkalis or acids.
- Will completely degrease motor blocks without heating when mixed with kerosene.

USE FOR

Corium Z97 loosens grime and completely emulsifies grease and converts it to a soap through a unique chemical process.

Use **Corium Z97** for cleaning:

- Greasy Machinery, Equipment and Engines
- Baked Bitumen from Cars
- Tools After Work
- Garage Floors
- Driveways
- Fuel and Oil Tanks.



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The information contained in this publication supersedes all relevant information previously released and is to the best of our knowledge and accurate at the time of issue on 15 December, 2010.

CORIUM Z97 “Big Blue” Concentrated Multi-Purpose Cleaner

BIG BLUE

Is a concentrated chemical compound with special additives that transform ordinary water into an effective cleaning solution. Corium 'BIG BLUE' actually makes water wetter to destroy dirt, grease and grime in seconds. Corium 'BIG BLUE' cleans walls, windows and floors - makes vinyl and plastic as clean as new - degreases machinery, equipment and engines, removes baked bitumen from cars, trucks, buses and road equipment - yet does not harm or leave a film on paint. It comes close to being the “long awaited” all-purpose cleaner and replaces several different and specialized cleaners.

CORIUM Z97 HAS A FAST ACTING, TRIPLE CYCLE CLEANING ACTION

Firstly 'BIG BLUE' loosens grease and grime with its excellent solubility properties. Secondly 'BIG BLUE' holds microscopic particles in suspension, actually consuming and devouring them. Finally 'BIG BLUE' rinses the remaining particles away through capillary action.

CHEMICALLY DEVOURS GREASE

'BIG BLUE' completely emulsifies grease and converts it to a soap through a unique chemical process. When mixed with kerosene, 'BIG BLUE' will completely degrease motor blocks cold - saving the expense of steam cleaning.

CONCENTRATED FORMULATION

Ordinary cleaning detergents usually have a maximum of only 25% active ingredients. 'BIG BLUE' concentrated compound has 100% active ingredients!

'BIG BLUE' should never be used full strength for any application. It provides the lowest priced cleaning solution for a wider variety of cleaning jobs than any other cleaning solution. 'BIG BLUE' has a balanced viscosity which allows it to readily blend and mix with inexpensive solvents or water thus forming a stable emulsion. 'BIG BLUE' can be prepared to the required strength in large quantities and stored without the emulsion spoiling or becoming ineffective. 'BIG BLUE' has a pleasant, fresh odor and leaves surfaces gleaming clean and less likely to attract

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dirt and grease.

APPLICATION CHART

TYPE OF APPLICATION	AMOUNT OF BIG BLUE NEEDED
Floors and walls	25 ml per 4 litres of water (1 oz per gal of water)
Wax Removal	500 ml per 4 litres of water (20 oz per gal of water)
Vehicles	25 ml per 4 litres of water (1 oz per gal of water)
Glass Surfaces	25 ml per 4 litres of water (1 oz per gal of water)
Vinyl & Plastic	25 ml per 4 litres of water (1 oz per gal of water)
Concrete Surfaces	Normal - 250 ml per 4 litres of water (10 oz per gal of water)
	Heavy grease - 500 ml per 4 litres of Kerosene (20 oz per gal of kerosene)
Machinery and Equipment	25-75 ml per 4 litres of water (1-3 oz per gal of water)
Engine Degreasing Cold	500 ml per 4 litres of kerosene (20 oz per gal of kerosene)
Tank Cleaning	125 ml per 4 litres of water (5 oz per gal of water)
Steam Cleaning	125 ml per 4 litres of water (5 oz per gal of water)

Other suggested uses for Big Blue.

IN THE FACTORY AND SHOP

Hand cleaner for dispensers over sinks	1-1/2 litres per 4 litres of water (3 pints :1 gal)
Wetting wood and fibres for manufacturing	50 ml per 4 litres of water (2 oz : 1 gal)
Cleaning surfaces before painting	75 ml per 4 litres of water (3 oz : 1 gal)
Cleaning tools and equipment after work	125 ml per 4 litres of water (5 oz : 1 gal)
General cleaning	50 ml per 4 litres of water (2 oz : 1 gal)

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IN THE GARAGE

Auto washing	25 to 75 ml per 4 litres of water (1-3 oz : 1 gal)
Degreasing average motor block	1/2 litre per 4 litres of water (1 pint : 1 gal)
Cleaning grease from concrete driveway	1/2 litre per 4 litres of water (1 pint : 1 gal)
Cleaning grease pit	250 ml per 4 litres of water (1 pint : 1 gal)
Cleaning bowsers	75 ml per 4 litres of water (3 oz : 1 gal)
Cleaning glass surfaces	25 ml per 4 litres of water (1 oz : 1 gal)
General cleaning	25 ml per 4 litres of water (1 oz : 1 gal)
Hand cleaner	1 1/2 litres per 4 litres of water (3 pints : 1 gal)

ON THE FARM

Wetting agent for efficient spraying of insecticides and fertilizers	25 ml per 4 litres of water (1 oz : 1 gal)
Hand cleaner	1-1/2 litres per 4 litres of water (3 pints : 1 gal)
Cleaning machinery and equipment	125 ml per 4 litres of water (5 oz : 1 gal)

If it can be cleaned with water - BIG BLUE will clean it better.

HOW TO APPLY

Is a cold concentrated emulsion degreaser. It is soluble in water, diesel distillate or kerosene.

'**BIG BLUE**' is nearly neutral in reaction being non-toxic, non irritating to skin and harmless to all ferrous and non-ferrous metals, painted surfaces and fabrics. Being a concentrated product it is not recommended that BIG BLUE be used as supplied but should be mixed with an inexpensive solvent or water.

'**BIG BLUE**' can be prepared to the required strength in large quantities and stored without the mixture spoiling or becoming ineffective. On prolonged storage 'BIG BLUE' and water may require a small amount of agitation to redistribute emulsion.

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METHOD OF APPLICATION

TYPE OF APPLICATION	MIXTURE	METHOD OF APPLICATION
Walls, Floors, Vinyl.	1 oz (6 ml per litre) 'BIG BLUE' per gal of water.	Brush, spray or mop onto surface, dip
Machinery or Equipment	1 oz (6 ml per litre) to 5 oz (30 g.) 'BIG BLUE' per gal of water.	Small parts. Rinse off with clean water. Mop or air dry.
Preparing surface for painting.	3 oz (20 ml per litre) gal of water.	
Wax removal from floors.	1 pint (100 ml per litre) 'BIG BLUE' per gal of water.	Work solution over surface with a stiff brush. Rinse clean. Mop dry.
Concrete, to remove grease and oil stain Grease pit in garage.	20 oz (125 ml per litre) per gal of solvent, (Kerosene is ideal.)	Work into dirty areas with stiff brush, hose off. Brush off surplus water and air dry.
Engines, to degrease.	20 oz (100 ml per litre) per gal of solvent.	Brush, spray or dip. Mask off openings, distributor, points etc. Clean water rinse. Air dry.
Window & Glass Surface.	1 oz (6 ml per litre) per gal of water.	Sponge on, squeeze off with rubber blade.
Vehicle cleaning. Upholstery.	1 oz (6-20 ml per litre) to 3 oz per gal of water.	Sponge on with soft cloth water rinse, air dry. (Use same solution Sponge on, wipe off with dry soft cloth.)
Tank Cleaning & Dip Bath.	5 oz (30 ml per litre) per gal of water.	Soak in solution 15 mins. to 3 hours. Rinse in Clean water. Air dry.
Hand Cleaning	3 pints (300 ml per litre) per gal of water.	Work into excessively dirty and greasy areas. Rinse off. Towel dry.
Efficient spraying of insecticides.	1 oz (6 ml per litre) per gal of water.	Add to bulk solution. Stir in, then use or apply in normal manner.

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