Application Guide Trucks







48 Riverside Drive Whangarei Phone: +64 9 438-8800 (Whangarei) Phone: +64 9 414-1046 (Auckland)

www.corrosionx.org www.corrosion.com.au

On-Site Arrival — Health & Safety Considerations

- 1. Determine location to spray upon arrival at site.
- Well ventilated area
- No risk to environment, spill or overspray, etc
- 2. Cover all areas not to be sprayed with drop sheets.
- 3. Wear protective clothing:
- Overalls (Disposable to protect clothing)
- Mask (although CorrosionX is non-toxic wear a Mask)
- Gloves it is recommended to use 2 layers of gloves. First layer Latex Glove to prevent CorrosionX to get in direct contact with skin. Second layer knitted Cotton Gloves. This will absorb excessive CorrosionX on Triggers and Wands which will act as a non-slip protection.
- Safety Glasses to protect eyes.
- 4. Place Warning Signs as needed.











1st Layer—Latex Gloves



2nd Layer—Cotton Gloves

Caution:

It is your responsibility to clear all spills and contamination after completion of application.

Wear safety Glasses at all times for protection — compressed air generates dust which can harm eyes. Special care should be taken in confined spaces — follow confined space procedures.



Prepare Truck

- 1. Inspect the truck to locate cavities, hollows, hard to reach places. (Drivers and operators could also be asked to point out problem areas that is prone to Corrosion and Rust).
- 2. Open Panels to gain access to cavities. Remove plugs/covers, open hatches and inspection holes prior to spraying.
- 3. Cover with drop sheets the Components using friction such as, fan belts, drive belts, breaks and clutches.
- 4. Cover with drop sheets the Cab and the Console and any upholstery, carpets, linings whether it's fabric or leather.



Caution:

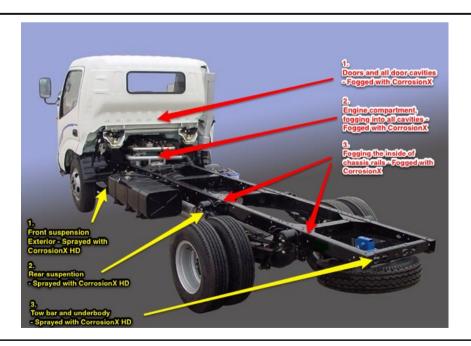
- Do Not spray close to Oxygen supplies or Tanks.
- Park other vehicles well away, upwind, CX could travel a fair distance and could settle on other vehicle's windscreens.
- Product which got onto breaks and couplings can be wiped off with wax and grease remover. It
 will wear off from brakes quite quickly.



Start with Shooting Scheme Fogging into Cavities CorrosionX

The Spray equipment creates a dense fog into the cavities to enable CorrosionX to get to "difficult to reach" areas such as Lap Joints.

- 1. Visualise the layout of the Truck been sprayed. (See image below as an example) Insert applicator wand to pass Brackets.
- Start from the bottom up.
- 3. Start application to cavities, spray with CorrosionX. Thin CX is sprayed before the mix as it penetrates faster and can be sprayed over with the thicker mix.
- 4. Spray engine compartment. Pay special attention to Firewall and dissimilar fittings and joints. The entire engine and engine compartment can be sprayed or fogged.
- 5. Start also with the small holes and fine nozzles. Product bleeding out of the holes, could then indicate where you've been spraying.
- 6. Heavy rusted areas will need more product. Allow some extra product where access is limited to allow for migration into lap joints, folds and difficult to reach areas.
- 7. Avoid spraying onto anything which works with friction like brakes, couplings, fanbelts.
- 8. Electronics, electrics, engines, motors only need a very light fog/coat. (1 micron coating is all that is needed to protect the surfaces against Corrosion and Rust)
- 9. Hinges, bolts, linkages, moving parts can be coated to a "wet" look. (When one can see fingerprint made in the coated area, it normally indicates sufficient coating)



Caution:

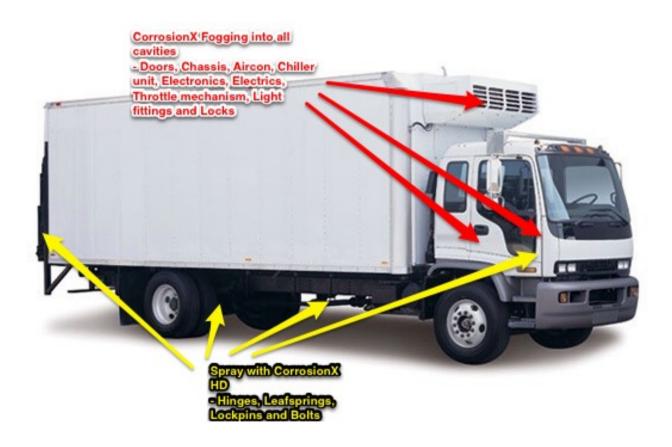
- Note that dripping might occur from already sprayed areas.
- Ensure to have drip trays or drop sheets in place.
- When spraying Engine Compartment make sure to cover belts, vacuum pumps and filters.



Heavy Duty Shooting Scheme CorrosionX HD Mix

A CorrosionX HD and normal CorrosionX mix is used on all areas exposed to mechanical abrasion, including areas exposed to constant water wash and water spray.

- 1. Mixture can vary from a 50/50 to a 70/50 ratio (HD/CX).
- 2. Spray the front suspension
- 3. Spray rear suspension
- 4. Spray exterior chassis rail tow bars etc.
- 5. Coat Hinges, bolts, linkages, moving parts.
- 6. Spray leaf springs
- 7. Spray the Mix on the entire under body.



Caution:

- Note that dripping might occur from already sprayed areas.
- Ensure to have drip trays or drop sheets in place.
- When spraying Engine Compartment make sure to cover belts, vacuum pumps and filters.



Finishing

- 1. Check that all wands, equipment and tools are accounted for.
- 2. Close all Panels.
- 3. Remove all covers from Cab.
- 4. Wipe down surfaces to get rid of CorrosionX overspray or any dripping especially the windows.
- 5. Complete documentation.
- 6. Remove drop sheets from work area.
- 7. Proper disposal of rags, drop sheets, overalls and any other protective gear according to Health & Safety Regulations.
- 8. Ensure that work area is clean and tidy before leaving.

Page 1

CORROSION .	
APPLICATION CERTIFICATE	
	Front suspension exterior - sprayed with Consequence
Owner Name:	Fogging the maide of chassis rolls - fogge
Address:	Tow Bar - sprayed with CorrosionX AD
Phones:	Carcoring
Email:	 Prevents and stops corresion, as well as and other corresion causing alla trottes
What was coated? Car, Motorhon	ne or Boat?
What was coated? Car, Motorhon	
What was coated? Car, Motorhon Model: Year of Manufacture:	me or Boat?Make:Rego No:
What was coated? Car, Motorhon Model:	me or Boat?Make:Rego No:
What was coated? Car, Motorhon Model: Year of Manufacture: Date of Application: Re-application period: 12 months	me or Boat? Make: Rego No:
What was coated? Car, Motorhon Model:	Make: Rego No: s
What was coated? Car, Motorhon Model: Year of Manufacture: Date of Application:/ Re-application period: 12 months Sign. Applicator:	me or Boat? Make: Rego No:

Page 2

This certifies that the following areas of the vehicle were treated with CorrosionX and CorrosionX HD

- Engine and engine compartment, fogging into all cavities fogged with CorrosionX
- Doors and all door cavities fogged with CorrosionX
- Front suspension exterior sprayed with CorrosionX HD
 Chassis exterior sprayed with CorrosionX HD
- Fogging the inside of chassis rails fogged with CorrosionX
 Rear suspension sprayed with CorrosionX HD
 Tow Bar sprayed with CorrosionX HD

CorrosionX

- Prevents and stops corrosion, as well as displaces moisture, salt crystals, and other corrosion-causing electrolytes.
- Lubricates under heavy loads and high temperatures.
 Penetrates faster & further than other Penetrates through rust and corrosion.
- Frees parts, bearings and valves that are seized.
- Creates a self-healing, dielectric film.
 Electronically safe. Will not short sensitive circuits or interfere with electrical connections.
- Cleans contact points and improves connectivity.
 Prevents and eliminates battery terminal corrosion.

CorrosionX Heavy Duty

- High performance, thick-film version of CorrosionX provides a super long-
- was developed specifically to provide maximum protection against moisture intrusion and resulting rust and corrosion.
- Will slowly penetrate existing rust and corrosion, remove moisture and stop electrolysis, while sealing out moisture.
 CorrosionX Heavy Duty forms a drip less, dynamic, non-hardening, selfhealing film that stubbornly resists erosion by splash or spray, including the complete submersion in saltwater.

 • Unlike wax-based coatings, it will not dry out, stiffen, or crack under stress

Caution:

Note that dripping might occur from already sprayed areas. Ensure to keep drip trays or drop sheets in place as needed.

