

# ThreeBond



**Creating Our Future  
From a Single Drop**



# Creating Our Future From a Single Drop



A  
unique  
product  
range

## *Our Prestigious Customers*

Ashok Leyland, Bajaj, Bharat Benz, Eicher, Ford, General Motor, Harley Davidson, Hero Motocorp, Honda, Honda Motorcycle, Hyundai, Isuzu, Mahindra, Maruti Suzuki, Piaggio, Renault Nissan, Royal Enfield, Simpson, Suzuki, Swaraj Mazda, Tata Cummins, Tata Motors, Toyota, TVS, Yamaha.

## ABOUT COMPANY

For a country like Japan where natural resources are scarce, “leaks” such as oil leak and water leak lead to loss of energy. The wish to prevent our precious energy from leaking is the foundation of ThreeBond’s philosophy since its inception.

After seeing a drop of oil on a road that had leaked from a car, the founder of our company thought that if only this kind of leak could be prevented, resources can be saved, which can greatly contribute to the recovery of Japanese economy. The result was the development of our company’s first product, a liquid gasket called “ThreeBond No. 1.”

Since ThreeBond’s founding in 1955, our mission has been preventing leakage of water, gas, oil, electricity, etc. to maximize utilization of available resources. The first product, ThreeBond No. 1. Liquid Gasket, was based on the innovative concept of preventing liquid leakage with an other liquid. Since then, ThreeBond continues to introduce technologies, products and systems which meet the latest industrial needs for lighter, smaller, higher functioning and reliability products. Also to shorten production assembly time, improve cleanliness of workplace and safety.

Although the general public may not see ThreeBond products in their day-to-day living, we have secured the number one position in industrial sealants and adhesives, and we currently have production and sales systems in Japan, North and Central America, South America, Europe, Asia and China.





## SUPER SEALER (HIGH TEMP. RTV)

It is one component, ready-to-use, non-acid base silicon sealant that forms gasket instantly from the tube in any shape and size. As it is non-acid, corrosion will not take place on the metal contact parts. Simply apply the layer of this sealant on the flange surface of engine parts and it cures to silicon rubber on exposure to atmospheric moisture at room temperature. Leakage of oil & water can be prevented.

### Features:

- Fast cure and odorless.
- Excellent oil and heat (-65° to 250°) resistance.

### Application:

- For sealing joining surface of oil pan, transmission, crank case, fuel pump, cylinder head, water inlet/outlet, oil filter, oil pump etc.

### Package size:

10 gm, 15 gm, 25 gm & 85 gm

### Color available:

Grey, Red, White, Black, Blue & Clear



## TB4120E (POLYURETHANE SEALANT)

TB4120E Polyurethane Sealant especially developed for high bonding strength, suitable for bonding glazed automotive windshield glass, rear-lights, window of train cabins, buses and boats. It is extremely weather-resistant, durable and fast-cure.

### Features:

- Excellent water, weather and aging resistance and bead stability.
- Primerless, fast curing and odorless.
- Good adhesion on automotive glass surface.

### Application:

- Automotive windshield glass, side, rear-lights, window of train cabins, buses, boats and glass steel and plastic accessories.(car roof, side body and car front).
- For vehicle sheet metal repairing and bodywork sealing.

### Package size & Color:

310 ml, Black



## INSTANT GLUE (CYANOACRYLATE ADHESIVE)

It is a heavy duty instantaneous drying cyanoacrylate based adhesive. Low viscous and easy application for strongly bonding on metal, plastic, glass, rubber, leather, flex & ceramic etc. within a few seconds except for materials which absorb the materials.



### Features :

- Instant bonding strong adhesion in only 5 to 10 seconds on room temperature.
- It is solvent less and one component type.
- Needs no hardener, pressing or heating, just hold objects lightly in place.
- Very small quantity required. Its relatively low viscosity allows good spread and penetration.
- Clean appearance bonding is colourless, transparent and clean.

### Applications :

- Furniture, musical instruments, toys, household appliances, stationery, models, crockery, rubber, leather, all types of plastic etc.

### Package size:

1 gm, 3 gm & 20 gm



## TB6501G (CAR RAT REPELLENT)

TB6501G Car Rat Repellent is a unique formulated odor base chemical to keep the rats away from your car. It starts developing fear from the smell and hence, the rat moves away from the areas where it is positioned especially from wires and insulations.

### Features:

- Prevents damages to cables, wires, pipes, molded parts etc. from rats.
- Doesn't kill rat/mice, only prevents them from attacking.
- Sticks on most surfaces easily to give immediate effects.

### Application:

- Open car bonnet and wash the engine with water and let the engine dry.
- Shake the bottle well, wear mask and hand gloves during application.
- Don't use AC for about 1 hr. to avoid the odor after application.
- For car, spray at least half a bottle evenly on the entire engine. Half a bottle is sufficient for one car and one bottle is for bus and truck.

### Package size:

200 ml



## TB1816D (CHAIN LUBRICANT SPRAY)



ThreeBond 1816D Chain Lubrication Spray is a spray intended for lubrication and anti-rust purpose. It is permeable, lubricious & can easily penetrate inaccessible area of the chain, leaving a lubricating oil film that is resistant to loads, friction and wear. It can be used for metal chains such as automobiles, forklifts, motorcycles and agricultural machinery.

### Features :

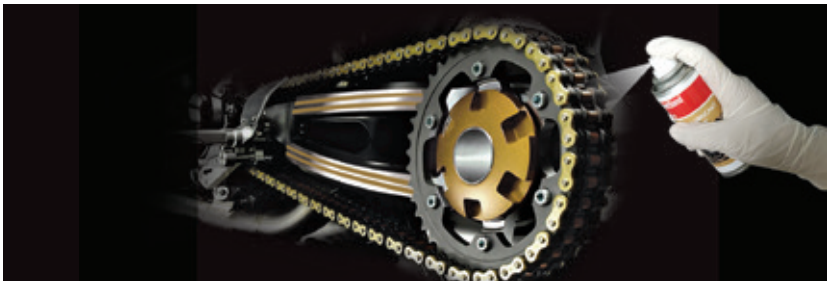
- High load, friction & wear resistant
- Sling & water- washout resistant
- Compatible with rubber 'o' rings

### Application:

- Clean the chain with cleaner or degreaser spray, use a brush to remove hard deposits and wipe off excess.
- Shake the can well before use.
- Apply ThreeBond 1816D Chain Lubricant Spray liberally and evenly on the chain while moving chain in very slow motion by hand. Ensure the whole length of the chain has been well lubricated.

### Package size:

120 ml





## MULTI PURPOSE LUBRICANT

It is an environmental friendly multi-purpose products designed for lubrication, rust prevention, rusted fasteners loosening and moisture repelling. It clean and protects against corrosion, lubricates, loosens and penetrates sticky locks, hinges, drawers and all moving parts. It also removes greases, gum, stickers, rust stains, dirt, dust, rubber adhesives etc.

### Features:

- Penetrates into the finest gaps by capillary action.
- Lubricates movable parts and stop creaking.
- Let rust float, which can then be removed easily.
- Replace moisture on metal surface and thin film formed repels moisture. Hence, it prevents rust formation and corrosion.

### Application:

- To loosen bolts, shake can well, spray and wait 2 to 3 minutes. Repeat several times if needed.
- To remove rust, spray and wipe off with a rag and to prevent rust, spray thoroughly and allow setting.

### Package size:

50 ml, 100 ml & 400 ml



## SUPER CLEANER THROTTLE BODY & CARBON



It is a cleaning agent designed to remove sludge, vanish, carbon etc. that deposited on the wall of carburetor, intake valves, combustion chamber and spark plugs without dismantling them. In addition, it can be used to clean the fuel injector to avoid poor combustion, to stabilize the engine when it is idling, to reduce fuel usage, carbon monoxide and hydrocarbon emission. Regular use assures low smog test exhaust emission and keeps the engine clean.

### Features:

- Restore lost power and acceleration.
- Reduce exhaust emission.
- Higher engine performance and lower fuel consumption.
- Lower pollutant emission and corrosion protection.

### Application:

- Carburetor, throttle body, manuals and automatic chokes, linkages, heat risers PCV valves.

### Package size:

100 ml & 400 ml



Before



After

## TB6721 (CAR AIR CONDITIONER EVAPORATOR CLEANER)

It is an injection type cleaner for car air conditioner evaporator. It can be injected from air intake to clean the dust, mold, smoke, dirtiness and bacteria that are deposited to the evaporator, deodorized a bad smell given off by them and restore clean air.

### Features:

- It uses natural deodorizing and antibacterial agents and offers a deodorizing effect safely and effectively for a long time.

### Application:

- Take off the car's box then turn on the air-fan and set to the highest.
- Shake the can well and fix the attached tube on the nozzle tightly and insert the tube to the air intake of the aircon.
- Run the fan continuously for about 10 minutes after injecting all amount of material. Waste liquid will flow from drain after 3-5 minutes.
- Start the engine; turn on aircon for about 15 minutes.

### Package size:

300 ml



## TYRE PANDO C (INSTANT TYRE REPAIR KIT)



It is an instant tyre repair kit for car & bike tyre puncture when it happens unexpectedly and suddenly. It is a user-friendly tyre repair kit which can easily tackle those incidents without tools.

### Features:

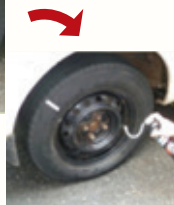
- Better result if the cause of puncture, i.e. nail, etc. was removed.
- After the sealant was injected, drive in a safe speed mode for a certain distance to balance up the tyre.
- Be careful when driving if the puncture cannot be repaired due to larger hole, i.e. 5 inches nail size, etc.
- Do not drive if the tyre is not inflated after the sealant was injected, This product is used for emergency puncture solution.

### Application:

- Well shake the can up & down for about 15 seconds.
- Tighten the can nozzle tip to the tyre air valve, remove the cap and press the spray button and keep injecting the sealant for about 60~75 seconds.
- After the injection, move in a safe speed mode for about 3~5 km.

### Package size:

385 ml



- "Please arrange the tyre service as soon as possible".



## SUPER CHAIN · BRAKE · PARTS CLEANER

Super Chain-Brake-Parts cleaner is a cleaning agent, developed for cleaning and degreasing small components i.e. dirt, dust, oil and grease from chain, brakes, clutches, transmissions, throttle body & carburetor. It can remove foreign particles effectively within seconds.

### Features:

- It is formulated, not to harm friction materials or seals, as used on braking systems, chains and mechanical parts.
- It eliminates oil, grease and dirt thoroughly and quickly. The treated parts are absolutely deposit-free and completely degreased.
- Slow drying nature, assist in productivity, save time and money and secures flawless repairs.



### Application:

- For cleaning of engine parts, motorcycle chains (on road & off road), brake shoe, brake drum, chain, throttle body, carburetor, electrical components, wheel-cylinder, mechanical parts, clutch face and these parts of other vehicles like bicycle, moped, go kart, ATV etc.

### Package size:

100 ml



## SUPER COPPER SPRAY



It is an aerosol product containing high-density copper powder and a special resin. It helps prevent excessive heat by improving the thermal conduction at the gasket connection and diffusing heat with operating temperature range  $-50^{\circ}$  to  $260^{\circ}$ .

### Features:

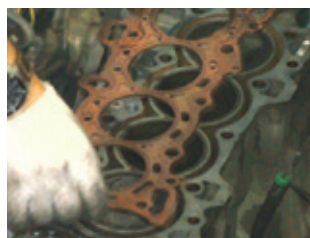
- High-density and rich copper powder that improves thermal conduction and diffuses heat from hot spots.
- It is highly resistant to gasoline and helps improve sealing performance of gaskets and flange surfaces.
- Easy to position gaskets with effective adhesion.

### Application:

- Remove any oil and dust on the surface with ThreeBond Cleaner.
- Shake the can well before use and spray the products evenly 20-30 cm from the surface to be coated (spray both faces of the gaskets).
- Do not spray the products inside the engine and make sure the liquid dries before assembly.

### Package size:

460 gm



## TB6632 (CAR SEAT CLEANER)

It is an aqueous aerosol type cleaner for car seats and cloth interior parts. It can be used quickly and easily. Simultaneously, it restores the fresh feel of the seats.

### Features:

- Since the cleaner is of an aerosol type, it can be used quickly and easily.
- The working efficiency can be improved by using the cleaner in combination with a hot water cleaning machine.
- It cleans the seats and restores the fresh feel of the seats.

### Application:

- Remove dust from the seat and spray the product on the dirty area and wait for 5 minutes.
- Shake the can well before the use.
- Brush the seat with soft brush while foam remains on the surfaces.
- Rinse/wipe off the cleaned surface with hot water and cloth for 2 - 3 times.
- After completion, open the window & doors to dry the seats.

### Package size:

220 ml



## ANAEROBIC ADHESIVE AND SEALANT (SUPER LOCK)



One-liquid, non-solvent type anaerobic heavy duty sealing and locking agents. It can be applied to prevent threaded parts from getting loose, leakage and for fixing tiny space between threaded parts. Unlike ordinary sealants and adhesives, it works without hardening as long as it is sealed from air.

### Features :

- High, Medium and low strength type.
- Not containing di-n-butyl phthalate.

### Application:

- Prevention of screws and bolts from loosening and sealing.

### Package size:

10 ml



L-42 Low Strength



M-22 Med. Strength



H-03 High Strength





## PEA CARBON CLEANER

It is a multi-functional additive with unique detergent dispersant formula for all petrol engines. It is based on advance chemistry, significant enough for difficult cleaning application with no dismantling of engine parts or the use of harmful chemicals. It is containing one or more cleaning chemical formulated to remove carbon deposits from intake valves, fuel injectors, carburetor, spark plugs as well as other fuel system components.

### Features:

- Improved engine performance.
- More acceleration and more power.
- Reduction in engine emission.
- Enhance engine parts life.

### Application:

- Make sure the vehicle has sufficient fuel (5-10 Liter).
- Pour out a PEA Carbon Cleaner (50 ml.) in fuel tank of vehicle.

### Package size:

50 ml



Before

After

Fuel injection device



...To be used after every 3,000 km.

## TB3911D (GASKET REMOVER)

TB3911D is an aerosol type heavy duty agent to remove old liquid gasket, solid gasket, packing and sealing material simply by spraying.



### Features:

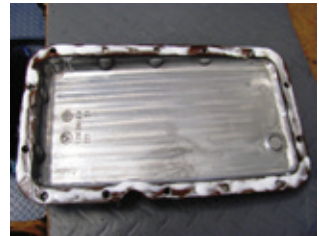
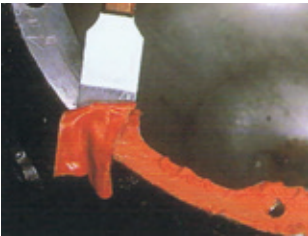
- Just a simple application will strip off the liquid gasket, solid gasket, packing and sealing agent which are firmly stuck and are difficult to remove.
- Time and labour required for such a stripping work can be reduced.
- It does not attack metal, stone & glass.

### Application:

- To remove solid and liquid gasket.

### Package size:

420 ml



## TB2501S RUST-PREVENTING LUBRICANT AND PROTECTANT FOR ELECTRICAL CONTACT POINTS

ThreeBond 2501S is a spray type preventive lubricant & protective agent for electrical contacts, Automotive electrical switches, Server equipment etc.

### Features :

- Lubricity: By reducing the contact resistance, it prevents noise generation and wear due to sliding.
- Barrier property: It prevents sulfating and oxidation corrosion of electrical contacts.
- Clean ability: It has a cleaning effect to soften and remove adsorbate and abrasion powder adhering to the contact surface.

### Application:

- After spraying, wipe by the cloth lightly to remove oxide skin from brass surface.
- Only spray without wiping is also effective with taking care of spray amount.

### Package size:

180 ml



## TB6614D DIESEL PARTICULATE FILTER CONDITIONER



ThreeBond 6614D Diesel Particulate Filter Conditioner is a product that reduces the accumulation of PM (Particulate Matter) in Diesel Particulate Filter and to maintain the regenerative performance of the Diesel Particulate filter. The addition of 6614D Diesel Particulate Filter Conditioner to the fuel tank reduces the amount of PM emitted from Diesel engines.

### Features:

- DPF is filtering for particle in exhaust gas & reduce clogging by PM and cinder.
- DPF start burn deposit in case over accumulation particle of filter.
- Reduce frequency for reproduce.
- Reduce the lead time spent for maintenance, and cost of overhaul or exchange DPF.
- Removal of sediment such as injection and common rail.

### Application:

- Pour to fuel tank and fill the tank as soon as possible after pouring.
- Use one bottle for 50-100 Litter of fuel tank.
- More effective with continue to use. After the first addition, it is recommended to use the product every 5,000 KM to maintain the continuous effect.

### Caution

- Do not use with Gasoline engine as well do not pour with other cleaning agent like

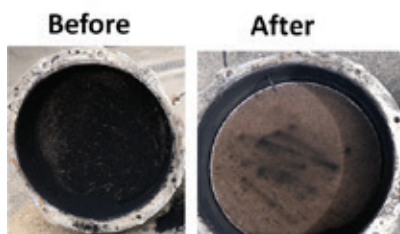
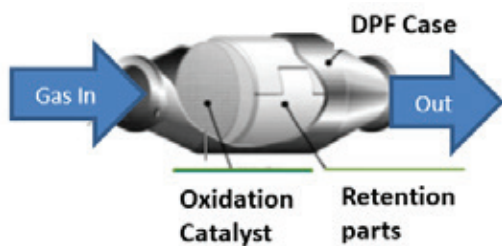


fuel additive, water extracting agent etc. it may cause a malfunction.

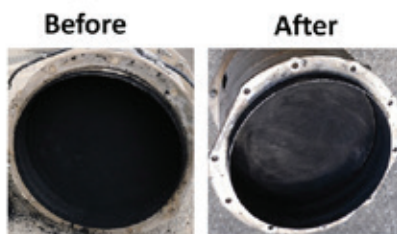
- Please pour our product after 1000 km in case used other additive or agent.
- Please do not start engine and drive in case empty or too less fuel.

### Package size:

80 ml



Used for mild clogging DPF



Used for severe clogging DPF





# INDIA

## MAP INFOGRAPHICS



Plant & Head office  
MANESAR, HARYANA

AHMEDABAD, GUJARAT

PUNE, MAHARASHTRA

BANGALORE, KARNATAKA

CHENNAI, TAMILNADU



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