



This is a simple, ordinary bolt.
It could bring the production
in your factory to a grinding halt
for hours. Even days.

All it has to do is get stuck.
That's all.

Vertical

Introducing SeezGuard

Metal to metal seizure is a very common problem in industry.

It's also a very serious one.

If and when it happens, it could cost you a lot of money. Even lakhs.

Now SeezGuard is going to save you all this money.

It's going to save you a lot of bother.

It's also going to save you time, energy and material.

What causes seizure?

Seizure occurs due to many factors. For instance, metal to metal seizure can be caused by thread distortion due to heat, incorrect tolerances in press, tapered and shrink fit assemblies, corrosion due to exposure to chemicals and the atmosphere, galvanic action and carbon deposits, to name just a few.

To protect metal parts from the factors that cause seizure, you need SeezGuard.

What's so special about Seez Guard ?

SeezGuard is an advanced anti-seize and lubricating compound that is the result of extensive research and thorough field testing.

Moreover, research and field tests are still in progress to make SeezGuard perform even better.

SeezGuard contains very finely divided metal powders suspended in a special hydro-carbon carrier.

What makes SeezGuard so special is the fact that it conforms to the United States of America Standards MIL-A-907C, plus all these qualities :

1. SeezGuard works just as effectively in temperatures from as low as - 150° C to as high as 900°C, at pressures over 2000 kgs/Sq. Cm.

2. It's totally resistant to both fresh and salt water. And it's sufficiently tenacious to withstand abrasion from flowing liquids, sprays and jets.

3. Since it's a colloidal, homogenous mixture, it doesn't harden, separate or evaporate. You don't even have to stir it before use.

4. It contains no silicones, molybdenum sulphide or lead, so it resists galvanic action as well as metal to metal electrolysis.

5. It has excellent heat resisting qualities.

6. It's non-toxic.

7. SeezGuard also works as a lubricant providing tighter fits and seals leaky joints and threads.

8. You can use it to impregnate gaskets and other packing materials.

9. It's inert to most gases including propane, butane, natural gas, helium, freon and nitrogen.

(DO NOT USE SeezGuard with Oxygen Systems)

10. It doesn't react with most chemicals, and that includes strong alkaline solutions, dilute hydrochloric, sulphuric and nitric acids.

11. It doesn't react with synthetic rubbers, so it's the ideal anti-seize and lubricating compound to use where metal to rubber contacts exist. Moreover, its low coefficient of friction reduces rubber deterioration.

12. It's very, very economical to use. Half a kilo of SeezGuard can be spread over almost 20 sq.m. with a film thickness of 100 microns.

anti-seize compound

So with a Pack of SeezGuard, you could probably insure and save lakhs of rupees worth of machinery from seizing.

Where to use SeezGuard?

You can use SeezGuard wherever seizure is likely to take place.

Here are a few common locations where SeezGuard can be used to maximum advantage :

- Screw/Cap Screws
- Nuts/Bolts
- Studs
- Pins
- Shafts
- Key-Ways
- Press-fit assemblies/sub-assemblies
- Flanges/Gaskets
- Valves/hoses/pipes
- Spark plugs/drain plugs in engines etc.
- Manifold studs/in-take and exhaust manifolds
- Unions/Fittings
- Machine Tool Ways

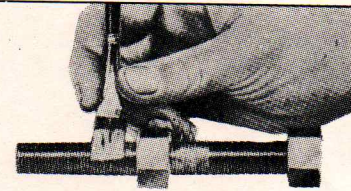
- Guide pins on dies
- Expansion Ring bolts
- Boiler, engine and compressor sub-assemblies.
- Kilns, ovens and furnace parts
- Chemical Process Equipment
- Ships, wagons, and automobiles.

If these applications don't meet your specific requirement and you need a special product, then please get in touch with us.

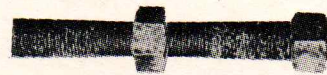
Salt Water Corrosion Test



1. Brand-new bolt before SeezGuard is applied.



2. SeezGuard being applied to a portion of the threads.



3. After being submerged in sea water for 12 months, (12 months in sea water is equivalent to 12 years under atmospheric conditions) the nut moves easily over SeezGuard treated area.

How to use SeezGuard

SeezGuard comes in handy
Packs of 1 Kg. For large
industrial users, 20 kg drums
are also available.
Remove out a little
SeezGuard from the
pack or dip a brush into

the can and spread a thin layer
on all those parts which need
protection against seizure.

And you may have
saved yourself a
few lakhs of rupees.



SeezGuard

ANTI-SEIZE COMPOUND

You're stuck without it.