

Innovative Water Based Solution for Removal of Oil, Rust & Carbon



**Manufacturers of
state-of-art
Industrial Cleaners**

Ru ORA 7

3 in 1 product

Designed to remove

OIL, RUST & CARBON

**It is a versatile, innovative & state-of-art
water based, non toxic, non acidic, organic
cleaning solution for use in all industries**

For cleaning oily areas, without damaging metallic, plastic, rubber & painted surfaces.

It saves time and is cost effective.

It does not pollute water and is eco friendly.

It does not contain diesel, kerosene or detergent.

Benefits

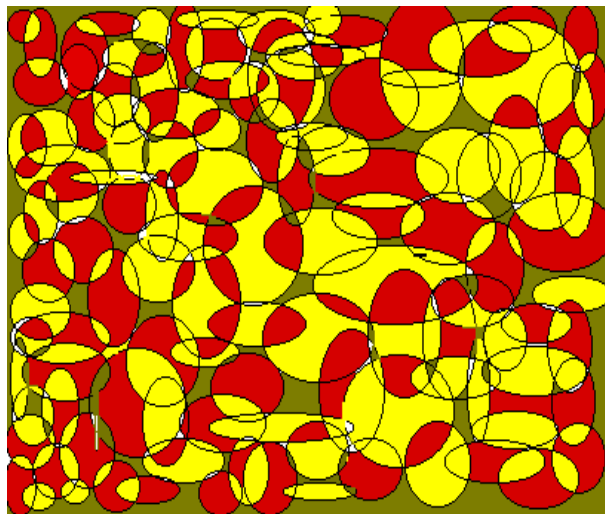
- **A 3-in-1 product which removes oil, rust and carbon.**
- **It is water based. It does not use scarce and expensive fossil fuels, harmful acids & chemicals.**
- **It is organic; does not harm humans, plants or environment.**
- **It works fast and is user friendly.**
- **It has no bleaching and fluorescent whitening agents or CFC.**
- **It does not pollute water.**
- **It can help to trace leakages as clears clogged holes.**
- **It is non-flammable and non-hazardous.**

WORKING OF ORA-7

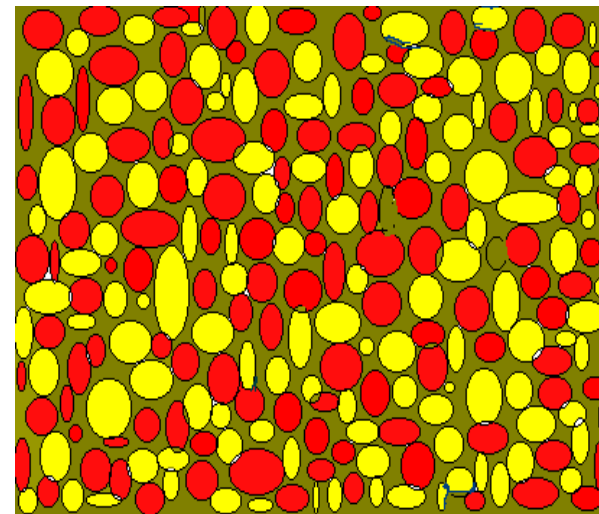
Water based Ru ORA-7 is an ionic surfactant (sulphonated) of natural origin with stabilizer and potentiators. It removes oil by soaking, dispersing and dissolving.



A painted steel plate
full of oil



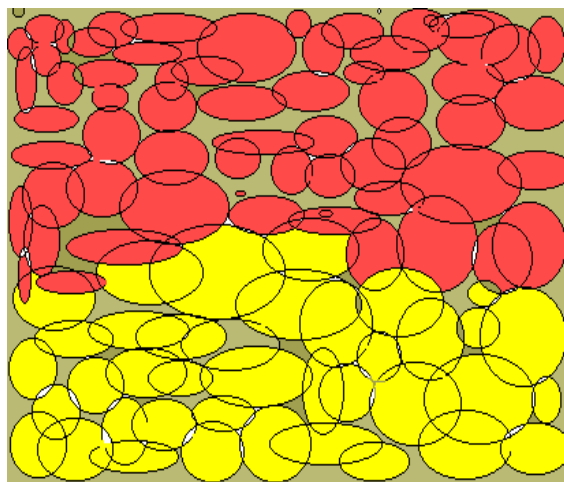
After spraying of ORA-7
Wetting



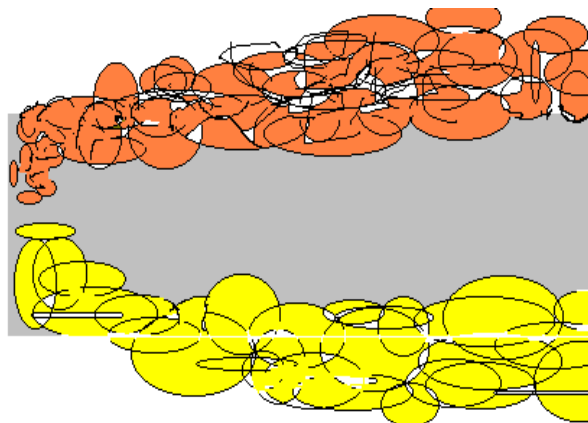
Separation of oil in 2
groups

 Water attracting (Hydrophilic Ions)

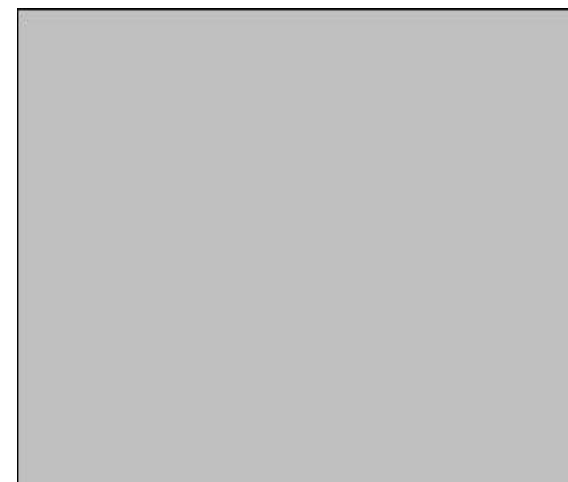
 Water repelling (Hydrophobic Ions)



Dispersing of Ions



By using water with force both hydrophilic and hydrophobic ions are removed from surface.



Absolutely clean plate showing no trace of oil.

Removal of oil from Railway Dash Pots





Dash Pot Outer



Dash Pot Inner





Dash Pot partially dipped in Ru ORA 7 for 30 minutes



Portion of dash pot not dipped



**Portion of dash pot dipped in Ru ORA 7.
Oil and sludge completely removed.**

Cleaning of oil



Floor covered with oil



After using Ru ORA 7

Application



Spray Ru ORA 7



Brush after 5 minutes



Clean with water



Oil free surface

It does not affect painted surface



Container surface with oil



**Brushing after spraying of
Ru ORA 7**



**Oil removed without
affecting paint**

Removing of carbon



Piston with carbon



Dipped in RU ORA 7

Removing of carbon



Brush after 5 minutes



Piston free of carbon



Removal of carbon from spark plug with Ru ORA 7

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Thanks