

# Dirghayu

## MPK-SPARK-CLEAN

### Biobased Rust Cleaner

Formulated solvent based high performance rust remover used for applications in removing rust from various mechanical components.

#### DESCRIPTION

- Dissolves rust quickly
- Can be used to remove the rust from MS structures before application of protective coatings or paints
- Also suitable for removing rust from automobile & machinery components, farm and marine equipments
- Can be used for surface preparation before painting for grills, fencings, poles, etc.

#### PERFORMANCE BENEFITS

- Removes rust from ferrous and non-ferrous surfaces
- Effective in unreachable areas
- No effect in rust free areas
- Non Toxic & Safe to handle
- Biobased & Biodegradable

**Method of Application :** MPK-SPARK-CLEAN rust cleaner shall be applied on the affected area using an ordinary paint brush or an airless spray. It can also be applied using sponge or cloth soaked in it. Heavily rusted components & dismantled components can be dipped in MPK-SPARK-CLEAN in a tray.

After application, within 30 minutes time the solvent effect will start and the rust or corrosion materials will start dissolving. The area shall be wiped with a dry cloth to remove the brittle material from the surface.

#### TYPICAL SPECIFICATIONS :

Parameter	Specifications
Appearance	Transparent Yellow Oil, Visual
Density (g/cc @ 27 deg C)	0.875 – 0.890 gm/cm <sup>3</sup>
Kinematic Viscosity@40 deg C	5.0 – 6.0 cst
Water	500 mg/g (max)
Acid Value	0.5 mgKOH/g (max)
Cu Corrosion Test (3H @ 50 °C)	1 (max)