

## DIVYOL DEWATERING RUST PREVENTIVES

### Applications:

Divyol Anti-Rust DW Preventives are a series of oils designed for use in the manufacture of nuts, bolts, HSS bearings, steel tubes, bars, tool-bits, tools and other small components for in-process protection. The oils work by effectively displacing moisture and protecting these machine parts from rust and corrosion. Divyol Anti-Rust DW Preventives are a specially formulated blend comprising superior quality hydrocarbon solvents, refined base oils and high-performance rust inhibitor additives. It protects steel against high humidity and extreme corrosive environments. The treated parts remain well protected for 9 to 12 months if indoors and 3 to 6 months if outdoors.

**Divyol Anti-Rust DW 173** has excellent properties for preventing finger print corrosion and is ideal for use on highly polished precision parts.

**Divyol Anti-Rust DW174** offers a thicker film and gives longer protection compared to **Divyol DW 173**.

**Divyol Anti-Rust DW 175** is specially formulated for use in the anti-friction bearings industry. It can be used, after diluting with a suitable solvent, as an inter-process rust preventive as well as before final packing.

**Divyol Anti-Rust DW 801/802** are solvent based exclusive products with soft film and meeting humidity cabinet control test exceeding 7 days indicating excellent salt spray protection.

**Divyol Anti-Rust DW 803/804** are recommended for protection of parts from machines using water-soluble oils and synthetic oils as coolants.

### Advantages:

Each blend in the range of Divyol Anti Rust DW Preventives effectively prevents incipient rusting and corrosion (even in small cast iron parts). The rust protective film has see-through property and can be easily removed by using kerosene or any other petroleum solvent. The oil shows high surface coverage and hence helps in lowering cost.

### Typical properties:

Sr. No.	Characteristics	Test Method	Divyol Anti-Rust DW Preventives						
			DW 173	DW 174	DW 175	DW 801	DW 802	DW 803	DW 804
1	Appearance	Visual	Clear and bright	Clear and bright	Clear and bright	Clear and bright	Clear and bright	Clear and bright	Clear and bright
2	Flash point COC, °C, min.	ASTM D 92	45	45	48	45	45	45	45
3	Kinematic viscosity at 40°C, cSt, min.	ASTM D 445	3.5	5.2	13.50	4.0	4.8	5.6	5.8
4	Film type	-	Oily	Oily	Oily	Oily	Oily	Oily	Oily
5	Water displacement test	ASTM D 693	Complies	Complies	Complies	Complies	Complies	Complies	Complies

The above properties are typical values and do not constitute specification of the product.

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