

## REDUS CLP 460

### INDUSTRIAL GEAR OIL.

#### SPECIFICATIONS:

ISO 460    DIN 51517/3: CLP

#### DESCRIPTION:

Intended for use in domestic and imported equipment. Made by innovative technology using high quality imported additives, meets basic international standards to gear oils.

Gear Oil REDUS CLP 460 is recommended for use in industrial gears (in industrial drives, conveyors, handling devices), metals (in the steel industry in circulation lubrication systems for rolling mills drives), mines and quarries (in enclosed gears, open gears, sliding knots, ropes), high-speed drives (high-speed rotating equipment, turbines, centrifugal compressors).

#### BENEFITS:

- High EP properties, providing long-term work of gears without tearing, welding and breakage;
- Wide temperature range of application;
- Can be used in more loaded reducers;
- A long-term drain interval;
- Reduce costs of maintenance and repair of equipment.

#### TYPICAL CHARACTERISTICS:

|   |      |
|---|------|
| Kinematic viscosity at 40°C, mm <sup>2</sup> /s, within 414-506 |      |
| Viscosity index   | 85   |
| Flash point, °C, min  | 240  |
| Pour point, °C, not higher                                      | -12  |
| Acid index, mg KOH/g, max                                       | 2,0  |
| Density at 20°C, kg/m <sup>3</sup> , max                        | 930  |
| Ash content, %, max   | 0,5  |
| Load wear index, (LWI)  | 539  |
| Scar wear diameter (196 N), max                                 | 0.45 |

| Packing              | Vendor code | Barcode |
|----------------------|-------------|---------|
| Canister plastic 20l | 013393      |         |
| Barrel metal 200l    | 010619      |         |

#### STORAGE CONDITIONS:

Do not mix with solvents, automotive fluids. Protect from direct sunlight and precipitation in a closed container at a temperature not exceeding +60°C. In case of contact with skin or mucous membranes, rinse with water. Keep out of reach of children. Flammable. Do not pour into drains, water bodies or onto the soil. Dispose of in specially designated areas.