



GTUS

GTUS greases are polyvalent greases made of a LITHIUM soaps and mineral oils highly raffinated enhanced by additives which make them last longer. It highly protects the metallic surfaces.

USE

Bardahl GTUS is suitable for all industrial applications subject to severe load conditions: bearings, transmissions, gears, universal joints ...

Grades 0, 00, 000: recommended in centralized greasing system.

Grade 1: Quick rotation.

Grade 2: Shaft drives, bearings.

Grade 3: Recommended for trucks wheel hubs, heavily-loaded bearings.

AVAILABILITY

| Packaging | 3 | 2 | 1 | 0 | 00 | 000 |
|-----------|------|------|------|------|------|------|
| 24x400gr | 1430 | 1720 | 1440 | 1450 | | |
| 6x500gr | 1432 | 1722 | | | 1472 | 1462 |
| 4x4,5kg | | 1723 | 1443 | | 1473 | |
| 16kg | 1434 | 1724 | 1444 | 1454 | 1474 | 1464 |
| 50kg | 1435 | 1725 | 1445 | 1455 | 1475 | 1465 |
| 180kg | 1436 | 1726 | 1446 | 1456 | 1476 | 1466 |

PROPERTIES

Bardahl GTUS has the following properties:

- Wear protection, extreme pressure protection.
- Rust protection, anti-corrosion and anti-oxidation protection.
- Resistance to water washout. Enhanced adhesion to metal, GTUS greases are not centrifuged. Miscible with most other conventional soap greases.
- Contains no heavy metal (lead ...) considered as harmful to human health and the environment ..

INSTRUCTIONS FOR USE

Clean the contact points

Apply with brush, spatula, grease gun or automatic lubrication system.

Suitable for distribution by central lubrication system.

TECHNICAL DATA

| Characteristics | 3 | 2 | 1 | 0 | 00 | 000 |
|-----------------------|---------------|-------|----------------|--------------------------------|---------------|-------|
| Use | Bearings | | Quick rotation | Centralized greasing, reducers | | |
| Color | Amber | | | | | |
| Temperature range | -20 to +140°C | | | -30 to +120°C | -30 to +130°C | |
| 60-stroke penetration | 235 | 280 | 352 | 370 | 415 | 460 |
| Drop point | 190°C | 190°C | 180°C | 170°C | 170°C | 150°C |
| 4-ball test, wear | | | | < 0,6mm | | |
| 4-ball test, welding | | | | > 285kg | | |

