

Ultrasyne SHC 220 HT

Premium Grade Synthetic Multipurpose Grease



YOUR BENEFITS

- Excellent EP properties.
- Excellent resistance to rust, corrosion and oxidation.
- Outstanding high and low temperature performance.
- Potential to improve mechanical life and reduced energy consumption.
- Retains excellent grease performance in hostile aqueous environments.
- Extended service life with longer intervals between relubrication and improved bearing life.

APPLICATION

- Ultrasyne SHC 220 HT is a multipurpose, extreme pressure grease recommended for heavy duty, automotive and industrial applications.
- Ultrasyne SHC 220 HT is compatible with most mineral oil based products, admixture may detract from their performance.

| CHARACTERISTICS | TEST METHOD | UNIT | TECHNICAL VALUES |
|--------------------------------------|-------------|----------|------------------|
| Appearance / Colour | - | Handfeel | Smooth, Tacky |
| Base Oil | - | Visual | Red |
| Base Oil Viscosity | ASTM D-445 | - | Synthetic |
| Base [Thickener] | - | cSt | 220 |
| NLGI Grade | - | - | Lithium Complex |
| NLGI Grade | | - | 2 |
| Penetration worked @25°C, 60 Strokes | ASTM D-217 | 0.1 mm | 265-295 |
| Dropping Point (°C) | ASTM D-2265 | °C | +270 |
| Four Ball Weld Load (kg) | ASTM D-2596 | Kgs | 250 |
| Four Ball Wear Scar (mm) | ASTM D-2266 | mm | < 0.5 |
| Copper Strip Corrosion Test | ASTM D-4048 | Rating | 1a |
| Water Washout @80°C | ASTM D-1264 | % Loss | < 5% |
| Operating Temperature Range | - | °C | -40/+160 |

INDUSTRY:
MRO

PACK SIZE:
1 Kg / 5 Kg / 20 Kg Bucket

SHELF LIFE:
24 Months

The values quoted above are typical and do not constitute a specification.

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product. MSDS available on request. Due to continual upgradation of products above data is subject to change without notice.

This supersedes our previously issued data sheets.

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.

