

# Product Data

## ZIE FETT AP3 Extreme Pressure Grease

### Description:

Zie Fett AP3 grease is calcium based gel type multipurpose grease. These greases have excellent water resistant, anti-rust & anti corrosive properties. They are recommended for general application, where temperatures are moderate. (Below 70°C). These grease acts as protective layer on exposed parts.

### Properties and Performance:

- Excellent rust and corrosion protection to all kind of metal surface
- Extra ordinary water resistant and water repellence properties.
- Clings to bearing surfaces

### Applications:

Zie Fett AP3 grease is recommended for the lubrication of wheel bearings, universal joints , chasis of the automotive vehicles.

## Typical characteristics:

| Characteristics                                  | Test Method  | Units         | ZIE FETT AP3                      |
|--|--------------|---------------|-----------------------------------|
| Colour   | Visual       | -             | Light Yellow                      |
| Appearance/ Structure                            |              |               | Shiny, Buttery<br>Texture & Tacky |
| Soap type  | -            | -             | Calcium                           |
| Base oil   | -            | -             | Mineral oil                       |
| Consistency                                      | ASTM D217    | NLGI<br>Grade | 3                                 |
| Worked Penetration (60 strokes @<br>25°C / 77°F) | ASTM<br>D217 | 0.1 mm        | 230-250                           |
| Dropping point                                   | IP 396       | °C            | 105                               |

The above figures are typical figures with normal production tolerance.

## Health & Safety

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.