

Wynn's Ultra Hi-Temp Grease is a multi-functional lithium soap complex based NLGI-2 grease combined with the unique Wynn's Friction Proofing® Package, that is suitable for use over a wide range of applications particularly suited to industry, fleet, and plant including transport, agriculture, mining and marine in the heavily loaded, extreme pressure, high wear conditions.

### ADVANTAGES:

Wynn's Ultra Hi-Temp Grease can be used for complete plant lubrication on both anti-friction and plain bearings operating in harsh conditions such as high loads, wet and dusty environments. Wynn's Ultra Hi-Temp Grease also provides high extreme pressure properties with a high temperature range.

### APPLICATIONS:

Wynn's Ultra Hi-Temp Grease is suitable for electric motor bearings, conveyor roller bearings, king pins, shackles, torsion bars, oscillating bucket pins, turn tables, pump bearings, crushing and screening plants, automotive wheel bearings and general plant greasing.

### DIRECTIONS:

Wynn's Ultra Hi-Temp Grease may be applied either manually or by automatic greasing systems designed to pump an NLGI No. 2 grease. It is always good practice not to mix varied brands and types of greases. If the type of grease is unknown the area to be lubricated should be cleaned or purged prior to application.

### TYPICAL CHARACTERISTICS:

| Test                       | Test Method | Typical Value        |
|----------------------------|-------------|----------------------|
| Appearance                 | Visual      | Red Tacky            |
| NLGI                       |             | 2                    |
| Thickener Type             |             | Lithium Complex Soap |
| Unworked/Worked 60 strokes | ASTM D 217  | 275/280              |
| Base Oil Vis @ 40 ° C, cSt |             | 220                  |
| Operating temperature °C   |             | -30 to 180           |
| Drop point ° C             | ASTM D 566  | >230                 |
| 4 Ball weld load kg        | ASTM D 2596 | 620                  |
| 4 Ball scar mm 40kg load   | ASTM D 4172 | 0.525                |
| Copper Corrosiveness       | ASTM D 130  | 1a-1b                |
| Emcor distilled Water      | ASTM D 6138 | 0,0                  |
| Emcor Sea Water            | ASTM D 6138 | 1,0                  |
| Water washout % @ 79°C     | ASTM D 1264 | 3.0-4.0              |



| Product No. | Pack Size | Carton Qty. |
|-------------|-----------|-------------|
| 55580       | 450g      | 12          |
| 55581       | 2.5kg     | 2           |
| 55582       | 20kg      | 1           |
| 55583       | 180kg     | 1           |

