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## PRODUCT DATA

# WHITE LITHIUM GREASE "W2"

A white clean lubricating grease for metal to metal,  
plain and anti-friction bearings up to 350 000DN.

### DESCRIPTION

A white no 2 consistency lithium complex grease with an ISO 100 pharmaceutical quality base oil. White solid lubricants, corrosion inhibitors and adhesion improvers add to product performance. Conforms to USDA H1 requirements.

### BENEFITS

- Good load carrying capacity.
- Resists water wash out in wet conditions.
- Protects bearings from fretting corrosion.
- Solid lubricants give improved wear protection.
- Good corrosion protection.

### COMPOSITION

Pharmaceutical white mineral oil.  
Lithium soap thickener.  
White solid lubricants.  
Adhesion improver.

### APPLICATION

Bearings in pharmaceutical and food industry.  
Textile and paper making machinery.  
Domestic appliances, washing machines, driers, vacuum cleaners.  
Slides of precision instruments and optical equipment.

### TECHNICAL DATA

|                           |                |
|---------------------------|----------------|
| Colour                    | White          |
| NLGI                      | 2              |
| Worked penetration        | 260-290        |
| Density @ 20°C            | 0.9            |
| Base oil viscosity @ 40°C | 100            |
| Temperature               | -.15 to 180 °C |
| Service temperature °C    | 130            |
| Short periods             | 185            |
| Drop point °C             | >185           |
| Weld load N               | 2410           |
| DN Value                  | 350 000        |

### PACKAGING

|      |            |
|------|------------|
| 100g | 1-700 9661 |
| 500g | 1-700 9658 |
| 1kg  | 1-700 9663 |
| 5kg  | 1-7009664  |
| 25kg | 1-7009665  |