

# SHELL GADUS S4 V2600AD

ADVANCED PLAIN BEARING GREASE ( MALLEUS)

PREVIOUSLY SHELL MALLEUS JBZ

DESIGNED TO MEET CHALLENGES

Shell Gadus S4 V2600AD is a unique Lithium/Calcium thickened part-synthetic grease with superior adhesion and load carrying properties. It is formulated specially for very large and slow moving bearings, slides, bushes and other heavy-duty industrial applications.

## PERFORMANCE FEATURES

### PROTECTS EQUIPMENT UNDER THE HEAVIEST LOADS

- Contains molybdenum disulphide and specially selected extreme pressure additives to provide lubrication under severe operating conditions such as shock loading, severe vibration and boundary lubrication conditions.

### LONGER GREASE LIFE

- Excellent mechanical stability resisting breakdown and softening. Its efficient load carrying ability means that Shell Gadus S4 V2600AD typically performs longer than conventional lithium greases, allowing extended intervals between re-greasing.

### RESISTS GREASE LOSS AND CORROSION

- Excellent water and juice washout resistance helps to prevent grease loss and provide corrosion protection.

### CLEANER WORKING ENVIRONMENT

- Contains no bitumen, solvents, highly aromatic base oils, lead or sodium nitrite, and this, together with reduced usage, minimal fling-off or leakage, provide a cleaner and safer working environment.

## APPLICATIONS

Shell Gadus S4 V2600AD is recommended for the lubrication of:

- Sugar mill bearing
- Cement mill journals
- Plain bearings
- Pivot pins
- Slow speed cams and followers
- Open gears.

## OPERATING TEMPERATURE RANGE

- 0°C to 130°C.

## TYPICAL PHYSICAL CHARACTERISTICS

CHARACTERISTICS	1.5
Colour	Black
Soap Type	Lithium/Calcium
Base Oil Type	Part-Synthetic
Kinematic Viscosity (IP 71/ASTM D 445) @ 40°C mm <sup>2</sup> /s	2600
@ 100°C mm <sup>2</sup> /s	120
NLGI Consistency	1.5
Cone Penetration worked @ 25°C 0.1mm (IP 50/ASTM D 217)	305
Dropping Point °C (IP 396)	180
Timken OK Load °C (ASTM D 2509)	38.6
4 Ball Weld kg (IP 239)	820
Copper Corrosion (ASTM D 130)	1b
Emcor Corrosion in Distilled Water (IP 220)	0.0