



VG-HT

Non-drip, high temperature resistant, visco liquid spray grease. **NON-DRIP at +270°C**

PROPERTIES:

Temperature Range: **-20°C - +270°C** (614°F.)

Penetration worked & un-worked: **340 ± 10**

Drop Point: ASTM D 2265 64 T: **NONE**

No soap base

Copper strip corrosion test: 144 hours

@ 100°C: **NEGATIVE**

Water washout test ASTM D 1264 - 50/hrs

@ 80°C. *Max grease loss:* **3.28%**

4 Ball Test: Mean Hertz load: **72**

Insulating Property: NEM. Min. **50,000Ω**



OPERATIONAL PERFORMANCE

- BiRAL VG-HT will not drip nor run even at +270°C (614°F.)
- BiRAL VG-HT withstands extremely heavy loads.
- BiRAL VG-HT is exceptionally adhesive and water repellent.
- BiRAL VG-HT Protects from rust, corrosion and chemical attack.
- BiRAL VG-HT Provides lubrication over extended periods

GENERAL AREAS OF APPLICATION:

BiRAL VG-HT is excellent wherever lubricating problems occur due to high temperatures and aggressive environments/conditions. Examples are plastics moulding tools, conveyors and chains and linkages in for example I.R. ovens, paint booths, overhead production line conveyors e.g.: automobile manufacture and newspaper printing. Bottling plants, packaging and carton making machines, bearings and equipment frequently subjected to extremes of heat, steam, seawater and aggressive chemical attack.

BiRAL VG-HT can be used with complete confidence from: - 20°C to +270°C. It is completely free from silicone, MoS₂, ptfе, 1,1,1,Trichloroethane, and any lead based additives.

Japan's Yamasaki Seiki Institute independently tested VG-HT and declared it the best corrosion inhibiting lubricant available – preventing attack even from highly acidic atmospheric SO₂.

500ml spray cans



and 5 Litre liquid cans

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