

EASY ON. EASY OFF. ZERO  
SCRAPPING

# MOLYKOTE 1000 THREAD PASTE

**Different by design**

Reduces wheel changeout time & prevents nut/stud scrapping. Bolts/nuts tightened correctly every time. Zero Seizure or break-offs.

**LPR** GROUP  
LOWE • PEO • RE-EME • ROCK & EARTH

 **MOLYKOTE**<sup>®</sup>

# THE CHALLENGE

- 🚫 Nuts & studs seized or breaking during removal
- 🚫 Over-tightened bolts causing failures
- 🚫 Wheel changeouts delayed - costing up to R125,000/hour per truck
- 🚫 Risk of injury from struggling with seized nuts

# THE SOLUTION



## IDENTIFY. AGREE. DELIVER

- Applied **Molykote 1000 Thread Paste** during assembly
- Ensured torque-controlled tightening (DIN spec  $\mu = 0.10 - 0.13$ )
- Protected threads against fretting **corrosion & seizure**

**SMART LUBRICATION ISN'T AN ADD-ON ~ ITS'S THE FOUNDATION OF MINING SUCCESS**

## When the Right Paste Delivers the Right Results

- ✓ Bolts/nuts tightened correctly every time. (Consistent friction = repeatable clamping.)
- ✓ Zero seizure or break-offs. (Cold welding and corrosion prevented.)
- ✓ Scrap rate hugely reduced.
- ✓ Wheel changeout time slashed.
- ✓ Risk of injury minimized.

Performance You Can Feel - **Every Turn, Every Time.**

# THE KEY IMPACT

## Lubrication = Safety + Availability

With Molykote 1000 Thread Paste, easy assembly and removal became standard practice.

- ✓ Improved availability
- ✓ Reduced costs
- ✓ Safer working conditions

Smart lubrication isn't an add-on — it's the foundation of mining success.

**WANT RESULTS LIKE THESE?**

Contact us to explore performance solutions.

**That's the LPR Group  
Difference.**

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