

Subject: **Technical task for the purchase of raw materials for 2026 – Order No. 115/26**  
Date: 04.09.2026.

Products: **Lubricant greases – MoS<sub>2</sub>**

Product name:  
**Molybdenum Disulfide – MoS<sub>2</sub>**

Product application: Addition to lubricating greases to improve EP properties.

Specification:

Amount of finished product (t):  
Amount of additives (component) (kg): **1500**  
Additives packaging (delivery): **bags / palletized box**

Type of packaging: 30 or 50 kg bags

Delivery dynamics: **One-time**

**The data on an additive which bidder must submit:**

| <b>Characteristics:</b>       | <b>Unit</b>       |
|-------------------------------|-------------------|
| Molybdenum Disulphide (%)     | min. 98.5         |
| Molybdenum Trioxide (%)       | 0.08 – 0.15       |
| Copper Oxide (%)              | max. 0.05         |
| Oil (%)                       | max. 0,4          |
| Moisture                      | max. 0,2          |
| Iron                          | max. 0,2          |
| Acid value                    | max. 0,5 mg KOH/g |
| Acid insoluble residual       | max. 0,5          |
| Particle size – Fisher method | 0.5 µm - 0.75 µm  |
| Particle size – D50           | 1 – 2 µm          |

**Required technical documentation that must be submitted:**

- Technical Data Sheet – TDS,
- Material Safety Data Sheet – MSDS, in accordance with EU Regulatory no. 1907/2006
- Technical Report (engine tests and other tests) - Technical report
- (may be in electronic form as well as other documents at the request of),
- Country of origin – Statement,
- REACH – status,

Technical task done: Branko Despotović, MSc  
Head of Development, Testing and Quality

Signature:

