



## **ITN 25 GREASE COMPATIBLE WITH PURE OXYGEN**

*High-performance, perfluoropolyether-based grease specifically designed to lubricate equipment in contact with pure oxygen.*

*Special inert grease for use at high temperatures and harsh environments: seals, valves, connections, etc.*

*Stable in contact with O<sub>2</sub>, CO<sub>2</sub>, SO<sub>2</sub>, NO<sub>2</sub>, S<sub>2</sub>, H<sub>2</sub>S gases...Exposure to "pure oxygen" (100% O<sub>2</sub>) or enriched air environments.*

### **USERS:**

*Professional divers, Army and Civil Protection divers, businesses, maintenance workshops, leisure divers, nautical organisations, etc.*

### **TECHNICAL DATA:**

- *Colour: White*
- *Density 20°C: 1.9*
- *Temperatures: -30 to +250°C (briefly +300°C)*
- *Dropping point: without ISO2176*
- *Consistency: 2 DIN 51818*

### **ADVANTAGES:**

- *Resistant to solvents and acid fumes*
- *Excellent protection against wear and tear*
- *Extends time between greasing operations*
- *Insoluble in acid solvents and liquid oxygen*
- *Cost-effective use*
- *Meets the German BAM standard: 110bars / 60°C*
- *Tested according to AIR LIQUIDE certification*
- *Excellent stability: does not transform into oil/excipients\* phase*

### **METHOD OF USE:**

*Parts to be lubricated must be perfectly clean and free of grease (we recommend pre-cleaning with ITN Clean or AUN Fd - our products specifically designed for this use)*

*Apply in a thin layer*

*DO NOT MIX WITH OTHER GREASES*

### **PACKAGING:**

- 8g tube
- 10g – 20g – 1kg pot
- Volumes to measure

### **USE PRECAUTIONS:**

*Product not considered hazardous within the meaning of current regulations. For further information, please refer to the safety data sheet.*