

**Technical Data Sheet**

Page 1 of 1

- Properties:** AKEMI® Spray Rusty Penetrator is an effective rust penetrant based on a mixture of mineral oils, graphite particles, corrosion inhibitors and solvents. The product is acid-free and free of silicone.
- Application Area:** AKEMI® Spray Rusty Penetrator is characterized by its specially formulated combination of penetrants and lubricants. The product is an ideal assistant for dissolving tightly seized corroded screws, bolts and nuts.
- Typical applications are:
- loosens stud bolts
  - loosens pulleys and shafts
  - lubricates and provides corrosion protection of springs, chain links, gear wheels, suspension components, locks and moving parts of machinery, e.g. gardening tools, stone processing machines etc.
  - as the product contains graphite particles, it is also extremely useful when being used for lubricating where machinery can be left for long periods of time in weathering conditions
- Instructions for use:**
1. Shake well before use.
  2. Remove excess corrosion by using a wire brush.
  3. Apply the product liberally and allow to penetrate for a while.
  4. Loosen or move loosened parts.
- Special Notes:**
- For professional use only.
  - For proper waste disposal, the container must be completely emptied.
  - Recycling in accordance with the guidelines of EU Decision 97/129 EC on the Packaging Directive 94/62/EC.
- Technical Data:**
- |                  |                         |
|------------------|-------------------------|
| Colour:          | black                   |
| Density:         | 0.731 g/cm <sup>3</sup> |
| Heat resistance: | max. 500°C              |
| VOC:             | 654 g/l                 |
- Storage:** If stored in dry and cool condition (5 - 25°C/41 - 77°F) in its closed original container at least 12 months from production.
- Health & Safety:** Read Safety Data Sheet before handling or using this product.
- Important Notice:** The above information is based on the latest stage of development and application technology. Due to a multiplicity of different influencing factors, this information - as well as other oral or written technical advises - must be considered as non-binding hints. The user is obliged in each particular case to conduct performance tests, including but not limited to trails of the product, in an inconspicuous area or fabrication of a sample piece.

TDS 11.25