Preservation instructions for SILU® screw compressors

Please note:
• Remove the discharge silencer and suction pipe as well as the suction silencer, if installed. Make sure that no particles from the gasket or other residues such as dirt enter the discharge or suction port.
• Spray preserving agent into the discharge port of the machine and turn the compressor by hand while observing the direction of rotation.
• Sufficient preserving agent has been sprayed into the machine when excess preserving agent accumulates in the suction port of the machine.
• Rotate the compressor by hand for another few turns to ensure that the preserving agent is distributed equally inside the compression chamber.
• Gather excess preserving agent with an oil binding rag.
• Re-install the discharge silencer and the suction-side components using new gaskets. Tighten the screws crosswise to a tightening torque of 65 Nm (48 lbf ft).
• The preserving agent supplied with the kit will last for approximately three machines.

Protection period:
• Depends on climate, degree of air contamination, cleanliness of the metal surface. Rough indication: in the open, under a roof 3–4 months.

De-preservation:
• Run the compressor for approx. 10 minutes blowing the air into atmosphere. The preserving agent will evaporate completely within this time.
• After the compressor has cooled down, retighten the screws crosswise on the discharge-side and suction-side components.
• Warning: Preserve the compressor only after it has cooled down.

Safety advice:
Risks for persons
• R 65 Harmful to health: May cause damage to the lungs when swallowed.
• R 66 Repeated contact may cause dry and chapped skin.
• S 23 Do not inhale gas/fume/vapour/aerosol.
• S 24 Avoid skin contact.
• S 62 Do not cause vomiting when swallowed. Seek medical advice immediately and show the package or this label.

Technical safety measures and rules of behaviour
• Work place: Ensure proper ventilation also in the area of the floor (exchange of ambient air 4 times per hour). Do not leave cans open.
• Eye protection: Wear safety goggles as protection against splashes.
• Personal protection: Wear chemical-resistant protective clothing.
• Hand protection: Wear protective gloves.

The safety data sheet can be obtained from GHH RAND upon request.