



INNOVATIVE MAINTENANCE CHEMISTRY FOR BIOGAS PLANTS



Modern ecology-minded energy providers like biogas plants require innovative, ecologic and economic lubricants that allow for the special conditions at biogas plants.

- Our products, specially designed for long-term lubrification require only little physical and personal effort.
- ► Our qualified lubricant consulting allows an optimal application of the product.



FERMENTER AND FEEDER 500 WDT GREASE: All lubricant areas durability 4 times longer

PROTECTION-810 WAX:

- - all lubricant areas durability 4 times longer
 - Application: slurry store
 - all castings



SUBSTRATE DISTRIBUTOR

- WDT GREASE 500
- ► all lubricant areas ► weather resistant ubricate only once a month



AGITATOR	FERMENTER EXTERNAL AREA
500 WDT GREASE:	all lubricant areas > durability 4 times longer

- chain 1. Step: penetrates, cleans, dissolves, lubricates
- HKS:

SIS:

105

chain 2. Step : seals, protects against elutriation in free weather, protection against corrosion durability 6 times longer



AGITATOR FERMENTER INTERNAL AREA

- 500 WDT GREASE:

 All lubricant areas

 durability 4 times longer
- **105** SIS:
- **chain:** penetrates, cleans and dissolves, lubricates



- ELECTRICITY AND HEAT GENERATION
- 500 WDT GREASE:
- 105 SIS:
- **chain:** penetrates, cleans and dissolves, lubricates

▶ all lubricant areas ▶ durability 4 times longer

- 270 IR-SA:
- cleaning of sooted engines
- removal of oil residues