

## **RYE SYSTEM CLEANER**

**DESCRIPTION** Rye Heavy Duty System Cleaner is a multipurpose cleaning concentrate designed for use in contaminated machine tool coolant systems to ensure sterile conditions to maximise the sump life of the next fill of cutting fluid. The formulation uses a low odour kerosene and nitrite free emulsifier and detergent package to clean tramp oil and biomass. Also an extremely active biocide and fungicide package for effective sterilisation .

### **METHOD OF USE**

- 1. FILL SUMP TO MAXIMUM LEVEL.**
- 2. ADD SYSTEM CLEANER AT 1 - 3 %**
- 3. FLUSH SYSTEM FOR ABOUT 24 HOURS**
- 4. EMPTY COOLANT SYSTEM COMPLETELY**
- 5. IF NECESSARY REFILL WITH WATER AND 1% OF SYSTEM CLEANER**
- 6. FLUSH STEM AND EMPTY**
- 7. REFILL WITH FRESH COOLANT**
- 8. ON RESTARTING COLLECT INITIAL CONTENTS OF THE PIPEWORK TO AVOID CONTAMINATION OF NEW COOLANT**

**TYPICAL DATA** Appearance : Dark brown viscous liquid  
Odour : Bland  
Sp gravity @ 15°C : 0.900 - 0.930  
pH@5%in water : 9.6  
(200ppm CaCO<sub>3</sub>)  
Miscibility in water : Complete to give a white emulsion  
Corrosion breakpoint  
IP287 200ppm CaCO<sub>3</sub> : 50:1 clear paper

**DISPOSAL** Dispose of in accordance with statutory regulations.