

Trouble Shooting: Rancidity

Cause:

- Incorrect fluid concentration
- Tank coolant levels too low
- Improper pH levels
- Extraneous tramp or way oil levels
- Foreign organic materials or solid contamination
- Areas of coolant flow stagnation or “dead” areas
- Separation of coolant product

Remedy:

- Use a refractometer to determine the coolant mixture ratio and adjust concentration if needed.
- Add Eliminator 105 Sump Cleaner to coolant tank for 12 to 24 hours, dump, flush system with water and add new coolant.
- Biocide addition - Call HE&M Saw (888) 729-7727 for product and installation.
- Aeration or keep fluid circulating.
- Check pH of coolant. It should read according to pH level on product sheets, typically between 7 - 10. If excessively acidic or alkaline, add Eliminator 105 Sump Cleaner to coolant tank for 12 to 24 hours, dump, flush system with water and add new coolant.
- Remove foreign matter such as cigarettes, chewing tobacco, urine, sunflower seeds, etc. from the coolant tank.

These maintenance tips will enhance tool performance, increase tool life, reduce costly down time and save you money



HE&M Saw has a product and accessory to fit all your metal-working fluid needs:

- | | | |
|---|---|--|
| <ul style="list-style-type: none">• 101 Synthetic Coolant• 102 Semi Synthetic Coolant• 103 Water Soluble Coolant• 104 Spray Mist Coolant• 105 Sump Cleaner• 106 Rust Inhibitor |  | <ul style="list-style-type: none">• 107 Anti Spatter• 111 Turbo Drill• 132 Low Temp Coolant• 701 Refractometer• 750 Sump Devil• 806 Hydromaster |
|---|---|--|

www.hemsaw.com

P.O. Box 1148, Pryor, OK 74362

Toll Free: (888) 729-7787 • Phone: (918) 825-4821 • E-Mail: coolant@hemsaw.com

Hem, Inc., whose policy is one of continuous improvement, reserves the right to change the price, specifications, or design, as well as discontinue any model, at any time without notice and without incurring any obligations. Copyright 112800 Hem, Inc. All rights reserved.