



APPLICATION CASE STUDY

COMPANY DETAILS – Schwab’s Screw Machine

Schwab’s Screw Machine Products, a family-owned parts manufacturer, started in 1987 with only two screw machines. Today, over 50 people work in the plant located on the Nez Perce Indian reservation in Lapwai, Idaho. Schwab’s Screw Machine services various industries from automotive and aerospace to wood stoves.



RUSTLICK PRODUCTS IN USE

Ultracut 370R Biostable Semi-Synthetic Coolant
SC3000 CNC Skimmer – Tramp Oil Separator

CUSTOMER NEEDS IDENTIFIED

Schwab’s Screw Machine Products operators used to change coolants every month or every other month. Schwab’s Screw Machine Products works with many types of metals: brass, aluminum, stainless steel, all alloys and plastic and perform a wide variety of applications: forming, sawing, drilling...services. They were looking to consolidate their metalworking fluids to one universal coolant.



ACCEPTED BENEFITS

Ultracut 370R - Biostable Semi-Synthetic Coolant

- **Versatility** used for various applications in the plant.
- **Very high lubricity and rust protection**
- **Optimum performance** for a wide range of ferrous and non-ferrous metals.



SC3000 - User-friendly tramp oil separator .

- **Removes tramp oil** which prevents rancidity and “Monday morning odor”
- **Reduces coolant replacement and disposal costs**
- **Easy to relocate and share the unit for multiple machines**

VALUE TO CUSTOMER

The key to the success at Schwab’s Screw Machine Products is the biostability of Rustlick Ultracut 370R along with the minimum maintenance requirements of the Rustlick SC-3000.

Area: North America – Idaho

Date: Jan 03 - Ongoing

ITW Rocol North America

3624 West Lake Avenue • Glenview, IL 60026 • Tel: 800-452-5823 • Fax: 800-952-5823

www.rocolnorthamerica.com