

# Blue Cool S2685C Machining Components for Food Processing Equipment

## Application Information

<b>Application:</b>	Turning ID and OD, Drilling, Tapping
<b>Type of Metal:</b>	Stainless Steel, Cast Iron, and Steel
<b>Blue Star Product:</b>	Blue Cool S2685C @ 8%
<b>Competitor:</b>	Blaser Swisslube
<b>Competitive Product:</b>	Blaser Universal 2000 @ 8%

## Customer Scenario:

Customer machines bakery components for heavy-duty industrial mixers and food machinery. The incumbent soluble oil coolant was in operation for 4+ years. Tramp oil is a significant challenge for the coolant. The operators experienced chronic problems related to odors and sticky residues on parts and machines.






## Customer Benefits

After converting to Blue Cool S2685C (heavy-duty semi-synthetic), performance improvements were immediately evident. The semi-synthetic technology significantly reduced coolant consumption with no sacrifice in tool life. Operators report that their operations are now running much cleaner and odors are eliminated.



Example of a finished dough mixer

### Customer Benefits

-  Eliminated odors
-  Eliminated residues
-  Cleaner work environment
-  Reduced coolant consumption
-  Improved productivity