# **Tech Data**

# **PURITY™ FG CORRCUT-E FLUID 15**



#### Introduction

Petro-Canada's PURITY™ FG Corrcut-E Fluid 15 is an advanced food grade lubricant formulated to help improve slitter blade life. This product helps to provide optimal performance, less maintenance and longer service life for the cutting blades.

PURITY FG's performance results from more than 30 years of formulating experience. Using the HT purity process, Petro-Canada produces a 99.9%, crystal clear base oil - among the purest in the world. Virtually free of impurities that can hinder performance and fortified with specially selected performance additives, PURITY FG Corrcut-E Fluid 15 is a solution for the lubricating needs to help improve blade performance in slitter scorer systems.

#### **Features and Benefits**

- **Excellent starch removal from the blades** can lead to sharper blades for cleaner cuts and longer blade life
  - · Longer blade life resulting in reduced maintenance costs
  - By minimizing starch build up on the knives, the sharpening stones will sharpen better resulting in improved blade life
  - Increasing blade life can reduce the number of blade changes required leading to reduced operating costs
  - Excellent felt absorption to help prevent excess oil dripping onto the corrugating sheets known to cause quality control issues and production waste. Furthermore, it resists oil dripping onto the operating floor resulting in a reduction in cleaning activities and safer working environment

#### **Food Grade Credentials**

- Acceptable for use in and around food processing areas
  - · H1 registered by NSF
  - All fluid components comply with FDA 21 CFR 178.3570 Lubricants with incidental food contact
  - Can be easily implemented into in HACCP (Hazard Analysis and Critical Control Points) plans and GMP (Good Manufacturing Practice) programs







#### What is the HT difference?

Petro-Canada Lubricants starts with the HT purity process to produce water-white, 99.9% pure base oils. The result is a range of lubricants, specialty fluids and greases that deliver maximum performance for our customers.



### **Applications**

PURITY FG Corrcut-E Fluid 15 performs well on most major OEM slitter/scorer and twin box slitter systems. This product can be utilized on both below the line and above the line lubrication.





## **Typical Performance Data**

PROPERTY	ASTM TEST METHOD	PURITY FG CORRCUT-E FLUID 15
Appearance	Visual	Clear
Density @ 15°C, kg/L	D4052	0.844
Kinematic Viscosity @ 40°C, cSt @ 100°C, cSt	D0445	22.9 4.6
Pour Point, °C (°F)	D5950	-36 (-32)
Flash Point, COC, °C (°F)	D0092	213 (415)

The values quoted above are typical of normal production. They do not constitute a specification.

To order product or to learn more about how Petro-Canada Lubricants can help your business visit: **lubricants.petro-canada.com** or contact us at: **lubecsr@petrocanadalsp.com** 

ISO 9001 ISO 14001 ISO/TS 16949

