



**DATA SHEET  
PHARMACEUTICAL**

# *PURGERS No 2, 3 & 6*

**NON-TOXIC CLEANING & PROTECTIVE COATING FLUIDS**

**Slipstream Purgers** are a range of synthetic cleaning fluids, designed to remove product residues which accumulate on processing equipment during the manufacture of food, confectionery, pharmaceutical and cosmetic products.

**Purgers 2, 3 & 6** are formulated from **FDA** approved ingredients, and has **USDA H1** approval for lubricants with incidental food contact. They are formulated for incidental food contact only and contact with food should be avoided wherever possible. These products are formulated from synthetic hydrocarbons; they contain no petroleum mineral hydrocarbons and are free from substances listed as hazardous to health in the latest COSHH Regulations.

**Purgers** have very low odour. Low surface tension. Controlled evaporation rate. No metal corrosion. Not a human skin sensitiser (normal good hygienic work-practices should be followed).

As cleaning takes place, a protective lubricant film is deposited which protects surfaces from corrosion and bacteria build-up, but does not affect the working clearances of the machinery. It also reduces friction and eases the cleaning process.

|                 |                 |                   |
|-----------------|-----------------|-------------------|
| Film thickness: | <b>Purger 2</b> | <b>30 microns</b> |
|                 | <b>Purger 3</b> | <b>40 microns</b> |
|                 | <b>Purger 6</b> | <b>5 microns</b>  |

## **APPLICATIONS**

Tablet Presses, Tooling, Mixing Vessels, Mills, Chains, Electric Motors, Metal & Plastic Surfaces.  
Suitable for Sonic Dip Baths.

## **PHYSICAL DATA**

|                    |  |
|--------------------|--|
| Appearance         | : Clear transparent fluid, almost water-white. |
| Viscosity @ 25°C   | : 1.5 - 4.0 cSt (depending on type).           |
| Flash Point (IP34) | : 56°C. (min.)                                 |
| Density @ 15°C.    | : 0.76 - 0.78 kg/litre (depending on type)     |
| Freezing Point     | : below -45°C                                  |
| Electrical         | : Non-conductive.                              |

**Manufactured in Great Britain by Slipstream**