



# WHITE OIL

Irving **WHITE OIL** is a highly refined pure mineral oil that is odourless, colourless, tasteless, non-toxic, stable and pure.

It contains 15 ppm\* of Alpha-tocopherol (vitamin E) as an antioxidant but no other additives or chemicals of any sort.

Irving **WHITE OIL** is suitable as a general lubricant, insulator, moisturizer, barrier and carrier for use in the food, cosmetics, pharmaceutical and textile industries. In the food industry, it can be used as divider oil, mold release lubricant, egg coating, and fruit and vegetable coating. In the pharmaceutical industry, it is suitable for the preparation of ointments and gelatin capsules. The cosmetics industry would use such an oil in the preparation of bath oils, makeup, makeup removers, hair products, sunscreens, lotions and bases.

The Canadian Government approves this product for both direct and indirect contact with food. It also meets the requirements of the following U.S. FDA\*\* regulations:

21 CFR 178.3620 (indirect food contact, such as packaging operations)

21 CFR 573.680 (use in animal feed preparation)

21 CFR 172.878 (direct use in foods)

Irving **WHITE OIL** is not listed as hazardous by OSHA\*\*\* or DOT and is not classified under WHMIS\*\*\*\*.

\*ppm : Parts per million

\*\*U.S. FDA: United States Food and Drug Administration

\*\*\*OSHA: Occupational Safety & Health Association

\*\*\*\*WHMIS: Workplace Hazardous Materials Information System

## Features

- Pure mineral oil
- Alpha-tocopherol antioxidant

## Benefits

- Pure and non-toxic
- Odorless and colorless
- Versatile
- Stable



## Typical Performance Results

| NAME                               | WHITE OIL                |
|------------------------------------|--------------------------|
| COLOUR (D-156)                     | +30 SAYBOLT (COLOURLESS) |
| VISCOSITY (D-445)                  |                          |
| cSt @ 40°C                         | 12.0                     |
| cSt @ 100°C                        | 3.6                      |
| VISCOSITY INDEX (D-2270)           | 205                      |
| FLASH POINT (°C) (D-92)            | 188                      |
| POUR POINT (°C) (D-97)             | -33                      |
| SPECIFIC GRAVITY @ 15.5°C (D-1298) | 0.84                     |
| API GRAVITY @ 15.5°C (D-1298)      | 36.0                     |

## Available Package Sizes

### WHITE OIL

- 20 L (5.28 US gal.) Pail
- 205 L (54.2 US gal.) Metal Drum
- 500 L (132 US gal.) Cube
- 1000 L (264 US gal.) Cube

