

Valtac 220

Valtac 220 is designed for the lubrication of machine tool slideways. This unique product contains tackifiers and extreme pressure additives which reduce friction and maintains film strength under heavy loads and slow movement. Are recommended for slideway, both horizontal and vertical lubrication.

Valtac 220 is also recommended for precision machinery where slow feed rates are required. Suitable for gears of feed mechanisms, lead screws-nut applications.

Valtac 220 meets the requirements of Cincinnatti Milacron Specifications P50 (ISO 220).

Specifications and Approvals

Valtac 220*

Cincinnatti Milacron Specifications P50
(ISO 220)

*Check owners' manual before use.

Applications

Valvoline Valtac 220 is designed for the lubrication of machine tool slideways. They are also available in ISO Grade 68.

Note: Please consult the owners' manual before use.

Features and Benefits

Superior Water Separation

Very good demulsibility performance for longer fluid life and rust prevention

Wear protection

The advance extreme pressure additives ensure excellent wear protection and enhances component life

Viscosity Control

Delivers enhanced durability

PRODUCT INFORMATION



Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvoline.com.au or contact the Technical Hotline on 1800 804 658 for product recommendations.

Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

| Valtac 220 | Typical |
|---|---------|
| ISO Grade | 220 |
| Viscosity @ 100 °C, mm ² /s, ASTM D445 | 20.4 |
| Viscosity @ 40 °C, mm ² /s, ASTM D445 | 227.0 |
| Viscosity Index, ASTM D2270 | 104 |
| Density @ 15 °C, kg/L, ASTM D4052 | 0.9010 |

Note: Valtac 220 may be unsuitable for use in some applications, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

| Part Number | Pack Size |
|-------------|-----------|
| 2168.20 | 20L |
| 2168.51 | 205L |

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website www.valvoline.com.au

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60 °C, exposed to hot sun or freezing conditions.

Author:

VP - Effective 08-09-2021
Replaces - 2168/03