



PRODUCT DATA SHEET



NO-TOX[®] FOOD GRADE DIVIDER OIL

No-Tox Food Grade Divider Oil, commonly known as Bel-Ray Divider Oil and Bel-Ray No-Tox oil 300, is a versatile, general purpose lubricant that can be used as a knife lubricant, divider oil, rust protector and mold release agent. **No-Tox Food Grade Divider Oil** is NSF H1 and 3H registered for use in applications where incidental food contact may occur. **No-Tox Food Grade Divider Oil** is formulated to minimize gum formation, improve adhesion and reduce friction. **No-Tox Food Grade Divider Oil** provides excellent water displacement and will not stain surfaces. Its surface filming acts as an anti-rust agent

Applications

- ◆ General purpose, colorless oil for non-extreme pressure and non-anti-wear applications
- ◆ Knife lubricants, meat grinders, food mixers, hook lubricants, textile plants
- ◆ Rust preventative, release agents, mold process aids

Features and Benefits

- | | |
|--|--|
| ◆ NSF H1 and 3H registered | Use where direct food contact and incidental food contact may occur. |
| ◆ Compliances | Kosher and Pareve approved. Halal certified. |
| ◆ Transparent, tasteless, odorless and colorless | Kosher and Pareve approved. |
| ◆ Non-staining | Prevents discoloration in textile applications. |
| ◆ High demulsibility | Excellent water separability. |

General Description

No-Tox Food Grade Divider Oil is formulated for use where a general purpose lubricant is needed. Its most common applications are for knife lubrication, dividers, rust protectant and mold release. **No-Tox Food Grade Divider Oil**, formulated with the highest quality USP white mineral oils, meets NSF H1, 3H and FDA requirements for materials that may have direct or incidental contact with food as defined under Title 21 CFR, 178.3570. It is Kosher and Pareve approved, as well as Halal certified.

Product No. 21100, 24400, 62320

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With continual research and development, Bel-Ray Company, Inc. reserves the right to change the information contained herein. The Company is not responsible for misuse or misapplication of its products.

NO-TOX[®] FOOD GRADE DIVIDER OIL
TYPICAL PROPERTIES

| <u>Product No.</u> | <u>21100</u> | <u>24400</u> | <u>62320</u> |
|---------------------------------------|---------------------|---------------------|---------------------|
| Formerly Bel-Ray Name Grade | 95 | 169 | 300 |
| ISO Viscosity Grade | 15 | 32 | 68 |
| Viscosity, ASTM D445 | | | |
| @ 40°C, cSt | 16.0 | 35.2 | 68.4 |
| @ 100°C, cSt | 3.70 | 5.70 | 8.75 |
| Viscosity, ASTM D2161 | | | |
| @ 100°F, SUS | 85.0 | 182 | 355 |
| @ 210°F, SUS | 39.0 | 45.4 | 55.7 |
| Viscosity Index, ASTM D2270 | 119 | 100 | 99 |
| Pour Point, ASTM D97 | | | |
| °C | -18 | -18 | -15 |
| (°F) | (0) | (0) | (5) |
| Flash Point, ASTM D92 | | | |
| °C | 193 | 210 | 221 |
| (°F) | (379) | (410) | (430) |
| Specific Gravity, ASTM D1298, 60/60°F | 0.852 | 0.865 | 0.870 |
| Density, ASTM D1298 | | | |
| @ 60°F, lb/gal | 7.11 | 7.22 | 7.26 |
| Appearance | Clear | Clear | Clear |
| Color | Water-white | Water-white | Water-white |