

# Ariel 80<sup>HT</sup>

## Paraffinic Base Oil

**Ariel 80<sup>HT</sup>** is a high quality, environmentally friendly, hydrotreated, light color and low odor, highly re-refined base oil derived from contaminated waste oil resources. Exceeds industry standards for base oil stocks being utilized in construction, grease, machinery and production fluids, explosives and other compounding requirements.

Physical Properties	Test Method	Typical
Viscosity, cST @ 40°C	ASTM D445	13 - 16
Viscosity, cSt @ 100°C	ASTM D455	3.40
Viscosity Index	ASTM D2270	90 - 100
Gravity, API @ 60°F	ASTM D4052	35.6
Flash Point, COC , °C (F)	ASTM D92	175 ( 347 )
Color	ASTM D1500	L0.5 – 0.5
Pour Point, °C	ASTM D97	5°F ( - 12°C )
Aniline Point, °C	ASTM D611	73-82°C
Appearance	Visual	Clear and bight
Volatility @ 225°F (wt%)	ASTM D972	0.60
Sulfur Content (ppm)	ASTM 5185 modified	Typical: <30 Max: 100

Refer to the Safety Data Sheet prior to use.

This warranty and guarantee are expressly in lieu of all others, express or implied, including any implied warranty of merchantability or fitness for a particular purpose and may not be extended by representatives or any persons, written sales information, or drawing in any manner whatsoever. While the manufacturer recommends uses for the product based on tests believed reliable, no warranties, express or implied, or guarantee can be given as to particular methods of use or application, nor can performance be warranted, expressly or impliedly, or guaranteed under special conditions. Distributors, salespersons or company representatives are not authorized to extend or vary any warranties or guarantees beyond those outlined herein nor may the manufacturer's or seller's, limitation of liability be waived or altered in any manner whatsoever.

The information in this document relates only the named product. The user is solely responsible for all determination regarding any use and any process.

**Production Sites:** United States