



## SierraPlas 00

**OVERVIEW:** SierraPlas 00 or 2-Ethylhexyl Oleate is a fatty acid ester that can be used as an anti-wear additive in metal working fluids and lubricants as well as a processing aid and plasticizer for tire compounding.

**CHEMICAL NAME:** Octyl Oleate

**FUNCTIONS:** Emollient, Plasticizer, Process Aid, Lubricant

### SPECIFICATIONS:

<b>Appearance:</b>	Yellow-Brown Transparent
<b>Acid Value:</b>	Liquid 5.0-10.0
<b>Saponification Value: Gardner Color:</b>	140.0-150.0
<b>Iodine Number:</b>	10 Max
<b>Moisture Content:</b>	61.0-71.0 0.1% Max

### MARKET APPLICATIONS:

- Personal Care – Emollient in skin and hair care
- Rubber – Plasticizer in tire production
- Plastics – Process aid in mold releasing
- Lubricants – lubricant additive
- Metal Working fluids – lubricant aid and metal cutting

### SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

DISCLAIMER: The information contained herein is believed to be accurate as of the date provided, but Ascent Chemicals (and its subsidiaries or affiliates) makes no guarantees or warranties of any kind, express or implied, as to the accuracy of the information or the use of the product. Because of the variations in methods, conditions, and equipment used commercially in processing these materials, no warranties or guarantees are made as to the suitability of the products for any particular application. The user expressly assumes all risk and liability, whether based in contract, tort or otherwise, in connection with the use of the information contained herein or the product itself.