



## SierraQuat go LVOC

**OVERVIEW:** SierraQuat go LVOC is an imidazoline, diethyl sulfate Quat that is 90% active. It is a highly reacted material with a very high closure and a minimum of unreacted material. SierraQuat go LVOC is a formulation additive for tissue manufacturing offering excellent softness, good release to prevent sticking & tearing of tissue, and very low yellowing. It has a long and successful history of use in the paper industry with consistently good performance in a variety of products. The % VOC for SierraQuat go LVOC is less than 1%. SierraQuat go LVOC can be used as an emulsifier and cationic surfactant in a variety of formulations for cleaners.

**CHEMICAL NAME:** Quaternized Oleic Imidazoline Amide Low VOC

**FUNCTIONS:** Softener, Release Aid, Emulsifier

### SPECIFICATIONS:

<b>Appearance:</b>	Clear Amber Liquid
<b>% Volatile Organic Compounds:</b>	0.00-1.00
<b>% Imidazoline Ring:</b>	80-100
<b>1% pH:</b>	5.5 to 7.50
<b>1% Emulsion:</b>	Translucent
<b>Viscosity @ 25C:</b>	500 to 2500 cps
<b>% Solids:</b>	99.00 to 100.00
<b>% Moisture-KF:</b>	0.00-1.00
<b>Cold Stability:</b>	Crystal Clear - Cold

### MARKET APPLICATIONS:

- Pulp and Paper – Softener, release aid in paper and tissue manufacturing
- H&I – Emulsifier, Surfactant in Automotive cleaners, car wash rinse aids

### 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.