



Citrus Oil Cleaner Formulations

FORMULA 1

<u>COMPOUND</u>	<u>% WT.</u>
d-Limonene	19.0
Cola [®] Mulse Emultron PM	24.0
DI water	<u>57.0</u>
TOTAL	100

This formula makes a clear/translucent gel that may be diluted with water to form a clear working solution.

FORMULA 2

<u>COMPOUND</u>	<u>% WT.</u>
d-Limonene	19.0
Cola [®] Mulse Emultron PM	22.0
Glycol ether PM	5.0
DI water	<u>54.0</u>
TOTAL	100

This formula makes a slightly viscous liquid that may be infinitely diluted with water and remains clear.

FORMULA 3

<u>COMPOUND</u>	<u>% WT.</u>
d-Limonene	25.0
Cola [®] Mulse Emultron PM	25.0
Glycol ether TPM	10.0
DI water	<u>40.0</u>
TOTAL	100

This formula makes a clear thin liquid as produced. Dilute with water to form working solution. At higher dilutions, it becomes cloudy. Increase Cola[®]Mulse Emultron PM percentage to keep diluted solutions clear.

Substitute pine oils for all or part of the d-Limonene in the above formulas and adjust the Cola[®]Mulse Emultron PM or TPM amounts if required.

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WARRANTY

Colonial Chemical guarantees that its products meet published specifications. No other warranties or guarantees are expressed or implied because the use of this material is beyond the control of Colonial Chemical.

Colonial Chemical, Inc.

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