



Waterless Hand Cleaner – Clear Gel

	<u>Compound</u>	<u>Wt %</u>
PART A:	Water	57.3
	Versene 100	0.2
	Glycerine	4.0
	Cola [®] Mulse Emultron PM	7.5
PART B:	d-Limonene	5.0
	Isopar M	10.0
	Cola [®] Mid 3458 MFA	15.0
	Colonial LANCO 75	<u>1.0</u>
	Total	100.0

PROCEDURE:

Add ingredients in each part in the order listed. Heat both parts to 120° to 130°F and slowly add Part B to Part A with mild agitation. Fill while warm. Product thickens on cooling.

This formulation features superior grease, oil and dirt removal while still being mild to the skin. Glycerine and Colonial LANCO 75(lanolin) contribute to the moisturizing and emolliency. Maintain d-Limonene content at 5% or less to reduce potential of skin irritation.

Clarity will depend on quality of d-Limonene used and on preventing the incorporation of air bubbles into the gel. To make a lotion formula that is more pourable, substitute Cola[®]Mid C for a portion of the Cola[®]Mid 3458 MFA (50:50 as a starting point).

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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.

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