



Cola[®] Lux C-8

CHEMICAL NAME: Octyldimethylamine Oxide
CAS #: 2605-78-9

DESCRIPTION

Cola[®] Lux C-8 is an octyldimethylamine oxide from a narrow cut amine, that provides good wetting and very low foaming characteristics. It is compatible with most surfactants and because there are no amide or ester groups in its chemical structure, **Cola[®] Lux C-8** will not hydrolyze in acid formulations. **Cola[®] Lux C-8** is also stable in highly alkaline and strong electrolyte systems. **Cola[®] Lux C-8** is also useful in hydrogen peroxide and sodium hypochlorite formulations, providing increased strike for better performance.

APPLICATIONS

Acid Cleaners	Hypochlorite
Low foaming built detergents	Peroxide base cleaners
Hard surface cleaners	Laundry products
High alkaline cleaners	

TYPICAL PROPERTIES

Appearance	Clear liquid
Amine Oxide, (MW 173) %	40.0 – 42.0
Free Amine, (MW 157) %	1.0 Maximum
Color (Gardner)	2 Maximum
Free Peroxide	0.2% Maximum

REGULATORY

Included on EPA FIFRA "Inert Ingredients List" (CAS # 2605-78-9) N, N-Dimethyloctylamine N-oxide, EU not on EINECS, Canada on DSL, Philippines on PICCS.

PACAKAGING

Available in bulk or 450 pound net 55 gallon drums.

LAST UPDATED 06/052009

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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