



Cola[®]Dol 91-6

DESCRIPTION

Cola[®]Dol 91-6 is a high active nonionic surfactant. **Cola[®]Dol 91-6** is stable in both aqueous acidic and alkaline solutions, allowing for application in a wide range of products.

APPLICATIONS

- Laundry products
- All purpose cleaners
- I&I cleaners
- Paints
- Hard surface cleaners
- Textiles

PROPERTIES

- Detergent
- Excellent wetting agents
- Moderate foam production
- Compatible with a number of solvents
- Emulsification
- Solubilizer
- Can be used in conjunction with anionic, amphoteric and cationic surfactants

TYPICAL PROPERTIES

Appearance at 25°C	Clear to slightly hazy liquid
Average No. Moles EO	6
HLB	12.4
pH, 1% Aqueous	5.5-6.5
Activities, %	99.5 min.
Color, APHA	50 max.
Pour point, °C (°F)	6 (43)
Viscosity at 38C (100°F), cps	22
Cloud Point, 1% Aq., °C (°F)	53 (127)
Flashpoint, PMCC, °C (°F)	>94 (>201)
RVOC, U. S. EPA, %	0

SAFETY

Cola® Dol 91-6 is readily biodegradable. A biodegradability statement is available upon request.

Cola® Dol 91-6 is slightly toxic orally (LD50 ≥ 2700mg/kg). Undiluted **Cola® Dol 91-6** is a severe skin and eye irritant while a 1% dilution generally causes slight to mild skin irritation.

Normal safety precautions (i.e., gloves, safety goggles) should be employed when handling **Cola® Dol 91-6**. Avoid contact with eyes, nose or prolonged skin contact. Wash exposed areas thoroughly after handling material.

All components of the **Cola® Dol 91-6** are listed in the following countries: the registration number of the active ingredient is listed in parentheses: United States (TSCA 68439-46-3), Canada (DSL 68439-46-3), Australia (AICS 68439-46-3), Korea (ECL KE-13383) and Philippines (PICCS 68439-46-3).

Cola® Dol 91-6 is approved for use under EPA 40CFR 180.100 (c) & (e) and FDA 21CFR 182.99.

LAST UPDATED 07/18/2006

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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