

# FRUCTALATE® 943871

1,4-Cyclohexanedicarboxylic acid, diethyl ester

FRUITY

**CHEMICAL SYNTHESIS** 

CAS NUMBER REACH NUMBER FEMA NUMBER

0072903-27-6 01-0000016412-7

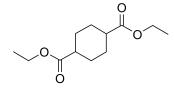
BIODEGRADABILITY

Readily

GREEN CHEMISTRY SCORE

70 - 100%

FRUCTALATE®



#### **OLFACTIVE DESCRIPTION**

Fruity, raspberry, apple, pineapple, ethereal.

A bright fruity, raspberry, apple note which provides incredible volume to perfume compositions.

FRUCTALATE® shows remarkable boosting performance, long lastingness and fruity lift. The main effect and profile performance is in composition, much better than on a blotter!

## **PERFUMERY USAGE**

Excellent in a fruity, pineapple or citrus composition where it can be used at high dosage. At low dosage, it enhances the overall profile of the formula and gives a real strawberry effect.

Very stable, FRUCTALATE® is the ultimate fruity enhancer in all type of applications, including Agarbattis (incense sticks).
Performs extremely well in Home Care applications.

#### **TENACITY**

Lasts 2 days on a smelling strip

1 MONTH

3 WEEKS

1 WEEK

4 DAYS

3 DAYS

2 DAYS

6 HOURS

2 HOURS

# PHYSICO-CHEMICAL PROPERTIES

APPEARANCE — LIQUID

COULD

CRYSTALLIZE

VAPOUR PRESSURE 1.04 Pa at 20°C

MOLECULAR \_\_\_\_\_ 228

BOILING POINT

## STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	CONCENTRATION AVG - MAX		SUBSTANTIVITY & REMARKS		
FINE FRAGRANCES		0,05% - 0,2%		TOP AND	HEART NOTE	
SHAMPOO		0,5% - 2%	WET		DRY	
SHOWER GEL		0,4% - 2%	BLOOM			
SOAP		0,7% - 2%	FOAM		DRY HAND	
DETERGENT		2% - 17%	WET		DRY	
SOFTENER		0,6% - 3%	WET		DRY	
APC		1% - 4%				
CANDLE		4% - 12%	COLD W	AX	BURNING	