

Happi November 2007

C3-C8

Acudyne) /  
Fixate Plus ) 14 (Rohm & Hass  
(Lubrizol Advanced Material

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( / )

- -  
( )

" "

/ / / :  
( Amphomer) / /

(Ultra Hold 8)

- - /

-2

.PVP

( )

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Lubrizol

Fixate Superhold

) 2-

( )

C1-C4

(Advanced materials

amphipathic

( )

( )

2-

(Eastman

AQ 1350)

S-S

SH

PW

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/

.(Chimex

( )  
( )  
)

6 5

(Lubrizol Advanced Materials SF1

.Ph 5

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- -2- -2

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-2- -2 6000000

% 20

.(( -10 -3) ) -1.4  
/

-2- -2

-2- -2

.% 50

BASF



W/O/W

SG-710, KSG-340, KSG-320, KSG-310, KSG-210 )

(Shin-Etsu Chemical Co

KSG-840, KSG-830, KSG-820, KSG-810,

W/O/W

.RMS

Seppic & Simul

Sepigel 305

Polyampholytes

.(Nalco Merquat 3330) 39 -

**Cassia**

C6

(

)

C6

% 30

% 60)

.(

triquat

10 -

XL )

(

Lubrazol ( Carbopol Aqua SF-1 Copolymer)

(Advanced Materials

-2

-3

N',N'-

-

(CHI-Q188)

- -

Quaternization

CHI-Q188

( )  
( -CO- ) ( -CO - )  
( -CO- )