

SPECIFICATIONS



Product Code: _____

Date: 02/06/09

ACRITAMER 980
INCI Name: Carbomer

DEFINITION: Carbomer is a homopolymer of acrylic acid crosslinked with an allyl ether of pentaerythritol, an allyl ether of sucrose, or an allyl ether of propylene.

GENERAL DATA:

Physical form @ 25°C
CAS No.
EINECS No.

Fine, white powder
9003-01-4, 9007-16-3, 9007-17-4, 9062-04-8, 76050-42-5
Exempt

TEST

SPECIFICATION

Appearance

Fine, white powder

Viscosity (cps)
of Neutralized Solution at 25°C
(Brookfield RVF @ 20 rpm)

0.5% Solution

40,000-60,000

(use spindle #7)

Loss on Drying
(Dry for 1 hr @ 80°C in vacuum)

2.0% maximum

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