



Arch Personal Care Products, L.P.
(subsidiary of Lonza)

Lonza
Technical Service
412 Mt. Kemble Avenue, Suite 200S
Morristown, NJ 07960 USA
Phone: +1 201 316 9200

October 25, 2018

RE: Certificate of Composition

Trade Name	INCI Name
Geogard 221	Dehydroacetic Acid & Benzyl Alcohol & Water

The breakdown for Geogard 221 is:

Component	Percentage	CAS#	EINECS#
Dehydroacetic Acid (DHA)	7.7 - 8.3%	520-45-6	208-293-8
Benzyl Alcohol	85 – 89%	100-51-6	202-859-9
Water	4%	7732-18-5	231-791-2

Regards,

Denise Paredes

Denise Paredes
Technical Service
Lonza Inc.

The information in this letter is accurate as of the date above to the best of our knowledge. Please contact us if you would like to confirm the accuracy of this information in the future. Validity date: A revised version of this statement is required by no later than 1 year from the date of issue.