

12/13/2005



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Product Chemistry Review of : **Busan 1215**

DP Barcode: **D321671**
Manufacturing-use []

Reg. No. or File Symbol: **1448-UGG**
End-use Product [**X**]

Active Ingredient Composition:

Ammonia (total).....7.59%

TO: Velma Noble PM 31

FROM: Alex Traska, Chemist *At* 12/12/05
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THRU: Karen P. Hicks, CT Team Leader
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THRU: Michele E. Wingfield, Chief
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BACKGROUND:

This data submission, in support of the new product registration of **Busan 1215** an end-use microbicide for water systems, was submitted by the registrant, Buckman Laboratories International, Inc. The product is primarily used in the manufacture of paper and paperboard.

The registrant, in this submission, has provided a twelve-month Storage Stability Study (OPPT 830.6317) and a twelve-month Corrosion Characteristics Study (OPPT 830.6320) for **Busan 1215**.

The following documents were submitted and examined in the chemistry review of this submission: **Busan 1215** Product Chemistry Data for Guidelines 830.6317 and 830.6320 dated June 30, 2005 under MRID # 465866-01, Basic CSF for **Busan 1215** dated December 21, 2004 and product label for **Busan 1215** dated 12/21/04.

FINDINGS:

1. The one-year Storage Stability and Corrosion Characteristics studies performed by EcoLab, Inc. and dated June 30, 2005 were GLP compliant and acceptable from a technical standpoint. After one-year of ambient storage the active ingredient concentration was within certified limits and no deterioration to the product package (opaque HDPE) was noted.

RECOMMENDATIONS:

These study submissions, covering the one-year Storage Stability and Corrosion Characteristics studies for **Busan 1215**, are accepted.

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