



Changes to Product Labels-Application Rate Decrease for 3M SANITIZER CONCENTRATE Evaluation Report for Category C, Subcategory C.3.1 Application

Application Number: 2011-5734
Application: Changes to Product Labels-Application Rate Decrease
Product: 3M Sanitizer Concentrate
Registration Number: 24041
Active ingredients (a.i.): Didecyl dimethyl ammonium chloride (QAC), N-Alkyl (40% C12; 50% C14; 10% C16) dimethyl benzyl ammonium chloride (QAK)
PMRA Document Number: 2170491

Background and Purpose of Application

The purpose of this Cat C 3.1 submission is to amend the label to decrease the rate of application as well as to amend the total ready-to-use solution, once diluted, from 340 L to 511 L. This submission required only Part 10 - Value data.

Chemistry Assessment

NR

Health Assessments

NR

Environmental Assessment

NR

Value Assessment

Two efficacy laboratory studies were provided to support the new treatment rate of 3M Sanitizer Concentrate as a hard-surface sanitizer. The studies were conducted using a standardized method with various bacteria strains and hard water as an additional challenge. The data demonstrated that the lower concentration of sanitizer proposed was still effective against bacteria for the appropriate contact time recommended on the label.

Conclusion

VSAD has completed its review of the submission for 3M Sanitizer Concentrate and has no objection from an efficacy and value standpoint, to the registration of this product, subject to the label amendments described in the general memo.

References

References List

Studies/Information Provided by Applicant/Registrant

| PMRA Document Number | Reference | Doc ID (DACO) |
|-----------------------------|---------------------------|----------------------|
| 2133722 | Laboratory efficacy trial | 10.2.3.2 |
| 2156608 | Laboratory efficacy trial | 10.2.3.2 |

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