



Environmental Claim Validation Procedure (ECVP)

Environmental Claim Validation Procedure (ECVP) for Resistance to Microbial Growth

UL ECVP 2282

Summary of Topics

This is the Fourth Edition of the Environmental Claim Validation Procedure (ECVP) for Resistance to Microbial Growth, UL ECVP 2282, dated 12/29/2023.

Subject to these terms and conditions and those in any other agreements between you and UL LLC., or its affiliates (collectively, "UL Solutions"), you are hereby granted a limited, non-exclusive, non-transferable license to use the Environmental Claim Validation Procedure (ECVP) solely for your internal, non-commercial business purposes. The ECVP is not being sold, and other than the limited license granted herein UL Solutions retains all rights, title and interest (including exclusive ownership) in the ECVP and all copyright therein. UL Solutions reserves the right to regain possession of the ECVP from you at any time. When no longer needed, you agree to destroy the ECVP (if in hardcopy form) or delete and purge the ECVP from your files (if in electronic form). No part of the ECVP may be reproduced, modified, stored in a retrieval system, or transmitted in any form by any means, whether electronic, mechanical photocopying, recording, or otherwise without prior written permission of UL Solutions. You further agree not to create any derivative works from the ECVP or remove or alter any copyright or other proprietary notices in the ECVP. The limited license to use the document shall automatically terminate upon your breach of any of the terms and conditions herein or any other agreement between you and UL Solutions.

UL Solutions provides this ECVP "as is" without warranty of any kind, either expressed or implied, including but not limited to, the implied warranties of merchantability or fitness for any purpose.

In no event will UL Solutions be liable for any special, incidental, consequential, indirect or similar damages, including loss of profits, lost savings, loss of data, or any other damages arising out of the use of or the inability to use this ECVP, even if UL Solutions has been advised of the possibility of such damage. In no event shall UL Solutions' liability for any damage ever exceed the price paid for the license to use this ECVP, regardless of the form of the claim.

Users of the electronic versions of UL Solutions' Environmental Claim Validation Procedure agree to defend, indemnify, and hold UL Solutions' and each of their respective trustees, officers, employees, agents and representatives harmless from and against any loss, expense, liability, damage, claim, or judgment (including reasonable attorney's fees) resulting from any error or deviation introduced while purchaser is storing an electronic ECVP on the purchaser's computer system.

Publisher:

UL LLC

Tracking of versions:

Version	Comments	History
1.0	Release	09/17/2017
2.0	Editorial changes	01/07/2021
3.0	Editorial changes	12/14/2021
4.0	Editorial changes	12/29/2023

© UL LLC

Content

1.0	GENERAL	5
2.0	SCOPE	5
3.0	UNITS OF MEASUREMENT	5
4.0	UNDATED REFERENCES	5
5.0	GLOSSARY	5
6.0	PROCEDURE.....	7
7.0	VALIDATION CRITERIA FOR CLAIM OF MICROBIAL RESISTANCE.....	9
8.0	EXAMPLE CLAIM	9
9.0	INFORMATION REQUIRED	11

Appendix A - External References