



# 834BLV

## Product Change Notification

9001:2015 Registered Quality System. Burlington, Ontario, CANADA SAI Global File: 004008

**PCN Tracking Number:** 01-250204

**Notification Date:** 04 February 2025

**PCN Effective Date:** 04 February 2025

**Author:** Connie Quach

**Summary:** Improved hazard classification; mixture is no longer classified as skin corrosive.

### Affected Product Identification

**Product Name:** Flame Retardant Epoxy

**Product Identification:** 834BLV Series

**Use:** Protects circuits from physical stress such as shocks, impacts and vibration. Encapsulates intricate circuit geometries.

### Type of Change

<input checked="" type="checkbox"/> Major Change	<input type="checkbox"/> Minor Change		
<input type="checkbox"/> Material Change	<input type="checkbox"/> Environmental impact	<input checked="" type="checkbox"/> Hazard	<input type="checkbox"/> Fit (tolerance)
<input type="checkbox"/> Product Obsolescence	<input checked="" type="checkbox"/> Specification Change	<input type="checkbox"/> Function	<input type="checkbox"/> Format/size
<input type="checkbox"/> Process	<input type="checkbox"/> Quality	<input type="checkbox"/> Form/Appearance	<input type="checkbox"/> Other

**Table 1.** Catalog numbers

Affected Part #
834BLV-450ML
834BLV-3L

### Product Properties Comparison

Properties	834BLV (Updated Formula)	834BLV (Old Formula)
Flame Retardant	Meets UL94 V-0	Meets UL94 V-0
Hardness	87 Shore D	87 Shore D
Working Time	2.5 h	2 h
Mix Ratio by Volume	2:1	2:1
Mix Ratio by Weight	2.1:1	2.1:1
Part B Viscosity @ 25 °C	3 035 cP	2 495 cP



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### Reason for Change

The major hazard classification has been updated positively—the mixture is no longer classified as skin corrosive and is non-regulated when below 5 L. As a result, certain precautionary statements have been removed from the SDS and label.

All product performance properties show no or insignificant impact.

### Change Schedule

<b>Old Formula Last Manufacture Date</b>	25 July 2024
<b>Old Formula Last Buy Date</b>	No stock available
<b>New Formula Proposed Ship Date</b>	06 February 2025

### Contact Information

Contact us regarding any additional questions regarding this product change.

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### Approved By

<i>Name</i>	<i>Job Title</i>	<i>Date</i>
Behnam Meschi Amoli	Executive Vice President	Feb 24, 2025

This report is prepared in compliance with the JEDEC standard JESD46.