



U. S. Chemical Safety and Hazard Investigation Board RECOMMENDATION STATUS CHANGE SUMMARY

Report:	Givaudan Sense Colour Explosion
Recommendation Number:	2024-06-I-KY-R8
Date Issued:	May 27, 2026
Recipient:	Givaudan - Corporate
New Status:	Open – Awaiting Response or Evaluation/Approval of Response
Date of Status Change:	Not Applicable – Initial Status

Recommendation Text:

Create and fill a corporate senior leadership position responsible for overseeing process safety at all Givaudan caramel coloring facilities or identify a current senior leader who is competent in process safety management concepts to fill this role. Establish this senior leader's job duties to oversee the process safety management system implementation at all Givaudan caramel coloring facilities. Assign this individual to develop corporate-level process safety management system policies to ensure consistent development and implementation of process safety management systems at all Givaudan caramel coloring facilities. One of the policies will address training operations personnel on defined safe operating limits and actions to take if those limits are exceeded.

Board Status Change Decision:

A. Rationale for Recommendation

On November 12, 2024, a pressure vessel exploded at the Givaudan caramel coloring manufacturing facility in Louisville, KY. The explosion fatally injured two workers, seriously injured three others, and scattered debris offsite. The facility has ceased operations.

The U.S. Chemical Safety and Hazard Investigation Board (CSB) investigated the incident and found several safety issues including deficiencies in managing reactive hazards, sizing pressure relief systems, and others indicative of a faulty safety management system.

As a result of these findings, the CSB issued one recommendation to Givaudan - Corporate. This status change summary addresses CSB Recommendation No. 2024-06-I-KY-R8.