



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

<b>Report:</b>	Givaudan Sense Colour Explosion
<b>Recommendation Number:</b>	2024-06-I-KY-R11
<b>Date Issued:</b>	May 27, 2026
<b>Recipient:</b>	International Molasses Corporation LTD.
<b>New Status:</b>	Open – Awaiting Response or Evaluation/Approval of Response
<b>Date of Status Change:</b>	Not Applicable – Initial Status

### Recommendation Text:

*Update all invert sugar safety data sheets to include: the decomposition temperature, the consequences of exceeding that temperature, and the decomposition products produced (for example, carbon dioxide).*

### 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 International Molasses Corporation LTD. This status change summary addresses CSB Recommendation No. 2024-06-I-KY-R11.