

Carrier Guidance - Chemicals of Interest

Background:

Hydrogen Peroxide (H₂O₂) with UN numbers 2014 or 2015, depending on assay and quantity, is classified as a Chemical of Interest(COI) by the Department of Homeland Security (DHS). It has been classified as such because it has been deemed an explosive precursor and as such there are specific requirements that must be followed to make sure this chemical is not sold to potential bad actors.

As a result of this classification and for general security and safety reasons, ALL motor carriers who handle this product for Solvay Chemicals must agree to the following responsibilities:

Carrier Responsibilities:

- Any loss of packaged hydrogen peroxide during transit must be reported to Solvay Customer Service at 800-443-2785 and your primary Supply Chain contact with-in the same business day.
- Depending on the quantity and assay of the product, The carrier may be required to report to the local law enforcement in the area where the loss occurred. Solvay will advise if this is required.
- The carrier must continue to investigate the incident and keep Solvay contacts updated about their efforts to retrieve the lost H₂O₂ shipment.

Solvay Responsibilities:

- The incident must be internally reported to the site manager and site HSE of the plant that shipped the packaged H₂O₂ and to the Group Security Officer.
- If the volume of H₂O₂ is above the threshold quantity and we are not able to track it down before the COB of the incident, the incident must be reported by the appropriate Solvay personnel to the local DHS inspector for the site.
- If the H₂O₂ is found after the DHS was notified, the DHS inspector must be notified and we can close the case.
- Additionally a case should be entered in CRM to track the incident for future carrier evaluation.