

# Flammable Liquid Spill

## SAFETY ALERT

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### Enform

Enform is the health and safety association for Canada's upstream oil and gas industry. We provide leading health and safety training, programs and services, touching the lives of hundreds of thousands of workers each year. We are dedicated to the continuous improvement of safety with a vision of eliminating work-related incidents or injuries in the upstream oil and gas industry.

### An Industry Product

This document was developed by industry for industry. Working collaboratively, Enform works with the submitting organization representative in developing these documents to improve the industry's hazard awareness. Canada's leading oil and gas industry trade associations support the use of shared information to help companies of all sizes improve performance.

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For more information on this event, please contact: [safety@enform.ca](mailto:safety@enform.ca)

## DESCRIPTION OF INCIDENT:

Approximately 1,458 litres of a flammable defoamer product was spilled onto the ground from a pup trailer. The spill occurred from a drain valve during the loading of the trailer. The trailer had just been flushed the previous day using the drain valve.



Drain valve that was left in the open position



Showing spill on the ground

## WHAT CAUSED IT:

The drain valve on the bottom of the trailer was in the open position when filling commenced.

## CONTRIBUTING FACTORS INCLUDED:

The drain valve is not easily visible and truck personnel were unaware of its location.

## CORRECTIVE/PREVENTATIVE ACTIONS:

- Personnel must secure equipment before and after working on it.
- Personnel must be competent to complete the tasks assigned.

By industry, for industry

