



Safety Alert

From the International Association of Drilling Contractors

ALERT 01-23

IMPROPER STORAGE OF MATERIALS

WHAT HAPPENED:

Sack material was stored on top of five-gallon plastic containers filled with chemicals. The plastic containers collapsed under the weight of the sacks, causing the sacks to fall, almost striking an employee who was standing close by.

WHAT CAUSED IT:

The plastic containers were unable to bear the weight of the materials stacked on top of them. There was no warning on the containers regarding stacking height or support weight.

CORRECTIVE ACTIONS:

- Make sure storage arrangements are such that loads are stacked only on top of material capable of bearing the load weight.
- Confirm the weight of loads that are to be stored on top of other loads.
- Make sure that all loads are stored properly and in a safe manner.
- Spill containment / clean up kits should be stored in the Chemical Storage area.

The Corrective Actions stated in this alert are one company's attempts to address the incident, and do not necessarily reflect the position of IADC or the IADC HSE Committee.

This material is presented for information purposes only. Managers & Supervisors should evaluate this information to determine if it can be applied to their own situations and practices.
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