

Spillage Control Procedure

Small Spills (e.g. less than approx. 40 liters or 2m²)	Large Spills
<ol style="list-style-type: none"> 1. Identify the material(s) involved 2. Evacuate area from everybody not dealing with the emergency, keep them upwind and prevent further access, remove ignition sources and, if inside building, ventilate area as well as possible. 3. Notify supervision and others as necessary. 4. Put on personal protective equipment (suitable respiratory protection, face and eye protection, protective suit, gloves and impermeable boots). 5. Control source of leakage (where applicable). 6. Dike the spill to prevent spreading and to contain additions of decontaminating solution in steps 8 and 10. Prevent the material from entering drains. 7. Estimate spill pool volume or area. 8. Absorb and decontaminate. <ul style="list-style-type: none"> - Completely cover the spill with wet sand, wet earth, vermiculite or other similar absorbent. - Add neutralizer (suitable formulations: see below) to the adsorbent materials (equal to that of estimated spill pool volume). Intensify contact between spill, absorbent and neutralizer by carefully mixing with a rake and allow to react for 15 minutes 9. Shovel absorbent/decontaminant solution mixture into a steel drum. 10. Decontaminate surface. <ul style="list-style-type: none"> - Pour an equal amount of neutralizer solution over contaminated surface. - Scrub area with a stiff bristle brush, using moderate pressure. - Completely cover decontaminant with vermiculite or other similar absorbent. - After 5 minutes, shovel absorbent/decontamination solution mixture into the same steel drum used in step 8. 11. Monitor for residual isocyanate. If surface is decontaminated, proceed to next step. If contamination persists, repeat steps 10 and 11. 12. Place loosely covered drum (release of carbon dioxide) outside for at least 72 hours. Label waste-containing drum appropriately. Remove waste materials for incineration. 13. Decontaminate and remove personal protective equipment. 14. Return to normal operation. 15. Conduct accident investigation and consider measures to prevent reoccurrence. 	<p style="text-align: center;">As from point 8 Seek for experienced assistance (e.g. from supplier)</p>