















Directions for the Transfer of Aluminum Alkyls from the Container

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| <p>1 For your own safety, always wear protective clothing.</p> |  |  | <p>8 Open the nitrogen valve and release the transport overpressure to ambient.</p>  |
| <p>2 Have the appropriate fire extinguisher at hand.</p> |  | <p>9 IMPORTANT: When the container is completely depressurized (and not before), carefully remove the red-painted blind flange from the dip pipe valve and connect the product line. Check the tightness of the flange connection before starting the discharge.</p> | |
| <p>3 Safety equipment is only safe if it works properly. Check that everything is in order.</p> |  |  | <p>10 The container can now be emptied in accordance with your own internal regulations. When emptying under pressure, observe the maximum allowable working pressure.</p> |
| <p>4 Always read the entries in small print in your own language. Safety recommendations should be memorized.</p> |  |  | <p>11 When discharge is completed, the Container must be depressurized to ambient. Product line should be dried by nitrogen, the dip pipe valve closed and the product connection carefully removed.</p> |
| <p>5 Connect the earth wire, check the numbered seal is intact, remove the seal, open the valve cover.</p> |  |  | <p>12 Close off the dip pipe valve securely with the blind flange.</p> |
| <p>6 After opening the cover, identify the emptying fittings. The dip pipe valve for product transfer is painted red, marked with the letter "T" and lead-sealed. The nitrogen valve is painted yellow and marked with the symbol "N₂".</p> |  |  | <p>13 For the return transport pressurize the container by nitrogen to a pressure of approx. 0.5 bar.</p> |
| <p>7 As a first step, remove the nitrogen (N₂) blind flange and connect the nitrogen line to the valve. CAUTION: Always counter with a spanner when loosening or tightening screw couplings of the rotatable container valve flanges. Always use a new gasket!</p> |  |  | <p>14 Close the nitrogen valve, remove the nitrogen connection and secure the valve with the blind flange. Close the valve cover.</p> |