




# Directions for the Transfer of Aluminum Alkyls from the Container


- 1**  
For your own safety, always wear protective clothing



- 2**  
Have the appropriate fire extinguisher handy


- 3**  
Safety equipment is only safe if it works properly. Check that everything is in order



- 4**  
Always read the entries in small print in your own language. Safety recommendations should be memorized



- 5**  
Remove the lead seal, open the cover, earth the container.


- 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 N<sub>2</sub>.



- 7**  
As a first step, remove the nitrogen (N<sub>2</sub>) blind flange and connect the nitrogen line to the valve.  
**CAUTION:** Always apply counter pressure with a restraining wrench when loosening or tightening screw couplings of the rotatable container valve flanges.


- 8**  
Open the nitrogen valve and release the excess pressure introduced for transit purposes



- 9**  
**IMPORTANT:** When the container is relieved of pressure (and not before), remove carefully the red-painted blind flange from the dip pipe valve and connect the product line. Check the flange connection for leaks before starting to empty


- 10**  
The container can now be emptied in accordance with your own internal regulations. When emptying under pressure, observe the maximum pressure limit.


- 11**  
When emptying is completed, the product line should be flushed, the dip pipe valve closed and the product connection carefully removed


- 12**  
Close off the dip pipe valve securely with the blind flange.


- 13**  
For the return journey, fill the container with nitrogen to a pressure of max. 0.5 bar.


- 14**  
Close the nitrogen valve, release the nitrogen connection and secure the valve with the blind flange. Close the container cover

