

# Special Documentation

## **CY80AL for Liquiline System**

### **CA80AL**


Mixing of the reagent

# 1 Reagent CY80AL-N1+SN

## CAUTION

**Chemicals can irritate skin and eyes and cause serious injury.**

- ▶ Wear protective goggles, protective gloves and a lab coat when working with chemicals. Avoid any skin contact with chemicals.
- ▶ Comply with further instructions in the safety data sheets for the chemicals used.

 Mix the reagents directly before use. When ordering several reagent sets, store the individual components of the reagent unmixed.

## 1.1 Shelf life

Ready-to-prepare reagent	6 months
Ready-to-use reagent	6 weeks

 The shelf life of reagents can be shorter than the stated range, depending on environmental conditions and displayed value.

## 1.2 Materials


Prepare the following materials and tools:  
1 powder funnel

## 1.3 Scope of delivery

- Labels for marking the ready-to-use reagents
- 2 x component 1, reagent RB (250 ml (8.45 fl.oz) bottle)
- 2 x component 2, reagent RB (250 ml (8.45 fl.oz) bottle)
- 2 x ready-to-use reagent RK (250 ml (8.45 fl.oz) bottle)
- 2 x component 1, reagent RN (500 ml (16.9 fl.oz) bottle)
- 2 x component 2, reagent RN (100 ml (3.38 fl.oz) bottle)
- 1 printed version of Special Documentation

## 1.4 Mixing

### 1.4.1 Reagent RB

 Two bottles each of components 1 and 2 are provided.


First use **the first** bottle of each of the components 1 and 2 to mix the reagent.

**Only mix the second bottles** of components 1 and 2 after the first mixture has been used.

Starting products: Component 1 RB (in black safety bottle) and component 2 RB (in black safety bottle)

1. Open the black safety bottle with component 2 RB.
2. Add all of component 1 RB to component 2 RB in the black safety bottle for component 2 RB.


3. Seal the safety bottle for component 2 RB again with the lid.
4. Shake the safety bottle well until the powder has completely dissolved.
5. Allow the reagent to stand for roughly 5 minutes and then shake the safety bottle well again.
6. Mark the expiration date on the label for the ready-to-use reagent.
7. Attach the label for the ready-to-use reagent to the black safety bottle.

 Store reagent RB in a cool place away from light.  
Reagent RB has a shelf life of 6 weeks from the day it is mixed.

### 1.4.2 Reagent RK


Ready-to-use

### 1.4.3 Reagent RN

 Two bottles each of components 1 and 2 are provided.  
First use **the first** bottle of each of the components 1 and 2 to mix the reagent.  
**Only mix the second bottles** of components 1 and 2 after the first mixture has been used.

Starting products: Component 1 RN (in black safety bottle) and component 2 RN

1. Open the black safety bottle.
2. Add all of component 2 to component 1 in the black safety bottle using the powder funnel.
3. Seal the bottle again with the lid.
4. Shake the bottle well for a few minutes.
5. Allow the reagent to stand for roughly 5 minutes and then shake the bottle well again.
6. Mark the expiration date on the label for the ready-to-use reagent.
7. Attach the label for the ready-to-use reagent to the black safety bottle.

 Store reagent RN in a cool place away from light.  
Reagent RN has a shelf life of 6 weeks from the day it is mixed.



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