

Special Documentation

CY80SI for Liquiline System

CA80SI


Mixing of the reagent

1 Reagent CY80SI-AH+S*

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

3 months

 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
- 1 printed version of Special Documentation
- Order version CY80SI-AH+SH:
 - 1 × ready-to-use reagent RB (1000 ml (33.81 fl. oz.) bottle)
 - 1 × ready-to-use reagent RK (1000 ml (33.81 fl. oz.) bottle)
 - 1 × component 1 RN (1000 ml (33.81 fl. oz.) bottle)
 - 1 × component 2 RN (100 ml (3.38 fl. oz.) bottle)
- Order version CY80SI-AH+SR:
 - 1 × ready-to-use reagent RB (2500 ml (84.53 fl. oz.) canister)
 - 1 × ready-to-use reagent RK (2500 ml (84.53 fl. oz.) canister)
 - 1 × component 1 RN (2500 ml (84.53 fl. oz.) canister)
 - 1 × component 2 RN (250 ml (8.45 fl. oz.) bottle)

1.4 Mixing

1.4.1 Reagent RB

Ready-to-use

1.4.2 Reagent RK

Ready-to-use

1.4.3 Reagent RN

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 3 months from the day it is mixed.



71429982

www.addresses.endress.com
