



Rattenköderstation

FZV30

Innovation in sewer system manholes.

**PROTECTING THE WATER
CYCLE FROM RAT POISON**



Legally compliant rat control in the sewer system - without environmental impact



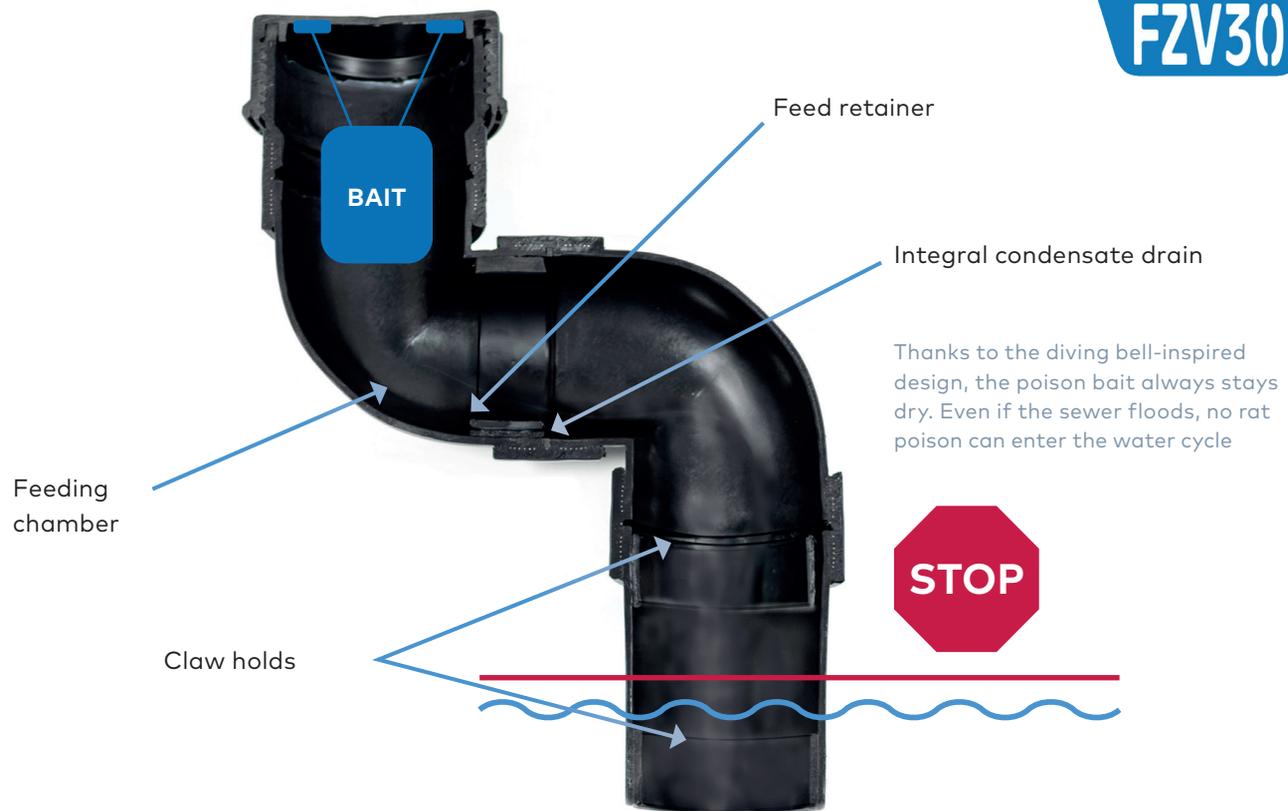
B The methods previously used for controlling rats in the sewer system have led to highly toxic substances very largely not being degraded and so remaining in the environmental cycle.

As a result, the German Federal Environment Agency has issued new rules specifying that rat baits must be used in such a way that they do not come into contact with (waste)water or are not washed away. This is why

the FZV30 rat bait station has been developed in close cooperation with experienced pest controllers.

The diving bell-inspired design (see figure) means that the poison bait in the FZV30 always stays dry. Even if the sewer floods, no rat poison can enter the water cycle. The feed retainer prevents poison bait from getting into the sewer, while the condensate drain stops condensation from building up.

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FZV30 rat bait station

- Legally certain and statutorily compliant rat control in the sewer system
- No contact between bait and water - no environmental impact
- Convenient bait loading and inspection from street level
- Bait and attractants securely fastened in the cap
- Variable and application-specific mounting options (e.g. even in sloping berms)
- Bait does not wash away, move to and fro or float if the manhole floods
- Robust HD-PE and stainless steel construction with no moving parts
- Not damaged by high-pressure sewer cleaning
- Compliant with general accident prevention regulations
- Extensive range of accessories

Convenient operation of the rat bait station from street level



- FZV30 telescopic rod set for easy operation of the rat bait station (can be extended as required)
- Strong magnet holds the lid in the cap wrench





- Tubular design corresponds to the rat's natural habitat
- Feed retainer prevents bait residues from falling into the manhole
- Integral condensate drain ensures moisture drain away from the station
- Feeding chamber has plenty of space for comfortable feeding
- Several claw holds help rats to climb into the station



Loading bait in the cap



Fastening in the manhole

FZV30 FIX



FZV30 FIX - Horizontal on the step irons with two brackets which grip the step irons





FZV30 FLEX - Vertical on step irons with variable positioning in the manhole



FZV30 Drill mounting



FZV30 mounting template with rod for simple installation of the rat bait station at two fitting heights

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More details about **baiting** in the sewer system, **the legislative background** and the **FZV30 rat bait station**, can be found at www.umweltbundesamt.de, www.bgetem.de and our websites.



Gute fachliche Anwendung von Nagetierbekämpfungsmitteln mit Antikoagulanzen: Für geschulte berufsmäßige Verwender | Umweltbundesamt



Erforschung der Ursachen für die nachgewiesene Gewässerbelastung mit Rodentiziden (PBT-Stoffe) und Erarbeitung von Risikominierungsmaßnahmen zum Schutz der aquatischen Umwelt | Umweltbundesamt



DGUV Vorschrift 21 (BGV C5): Abwassertechnische Anlagen – medien.bgetem.de – BG ETEM Medienportal