

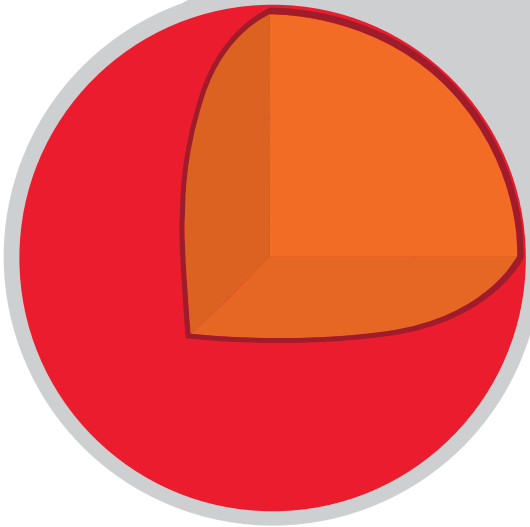


# FEELING BETTER LONGER

MODIFIED RELEASE TECHNOLOGY HELPS KEEP YOU FROM COUGHING ALL DAY

Looking to minimize the number

OF DAILY DOSAGES  
WITHOUT COMPROMISING  
SAFETY & EFFECTIVENESS,  
DOW HAS A SOLUTION  
TO HELP MEDICATION LAST AN  
**EXTENDED**  
PERIOD OF TIME.



## Medicine

Active Pharmaceutical Ingredient (API) is bound to an ion exchange resin like AMBERLITE™ IR69 from Dow Water & Process Solutions.

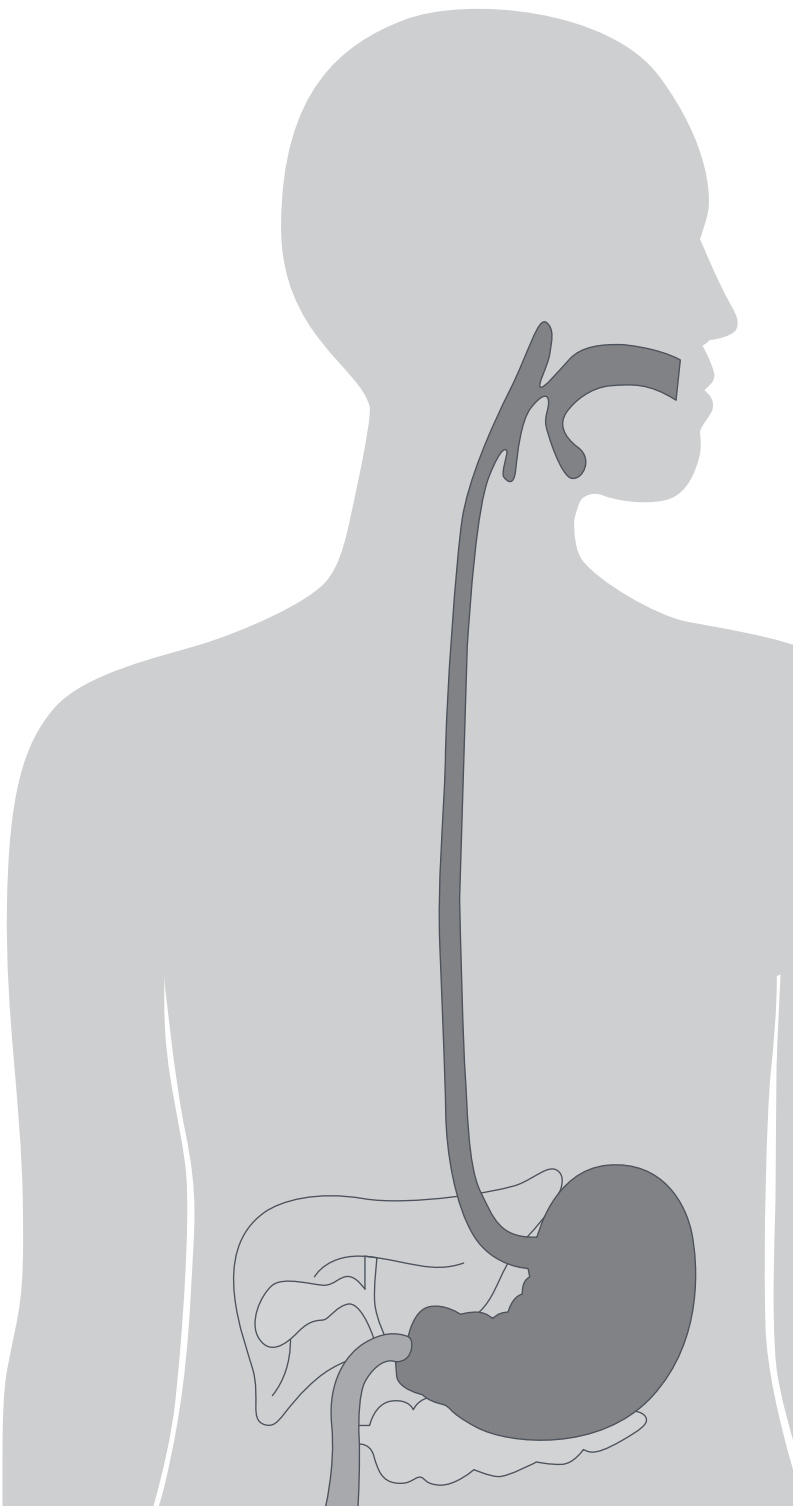
## Resin

The resin prevents instantaneous release of the API, providing more efficient dosing of the API.

## Coating

Provides additional modification of API release.

Longer Lasting Medicine



The API cannot be extracted from the formulation, making the abuse of the API more difficult.



Medicine is taken orally and resin masks bitter tasting APIs.



Resin is insoluble and it is not adsorbed by the body.



The resin allows release of the API over time providing more effective dosing.



Modified release medication helps increase patient compliance, as dosing regimens are decreased.