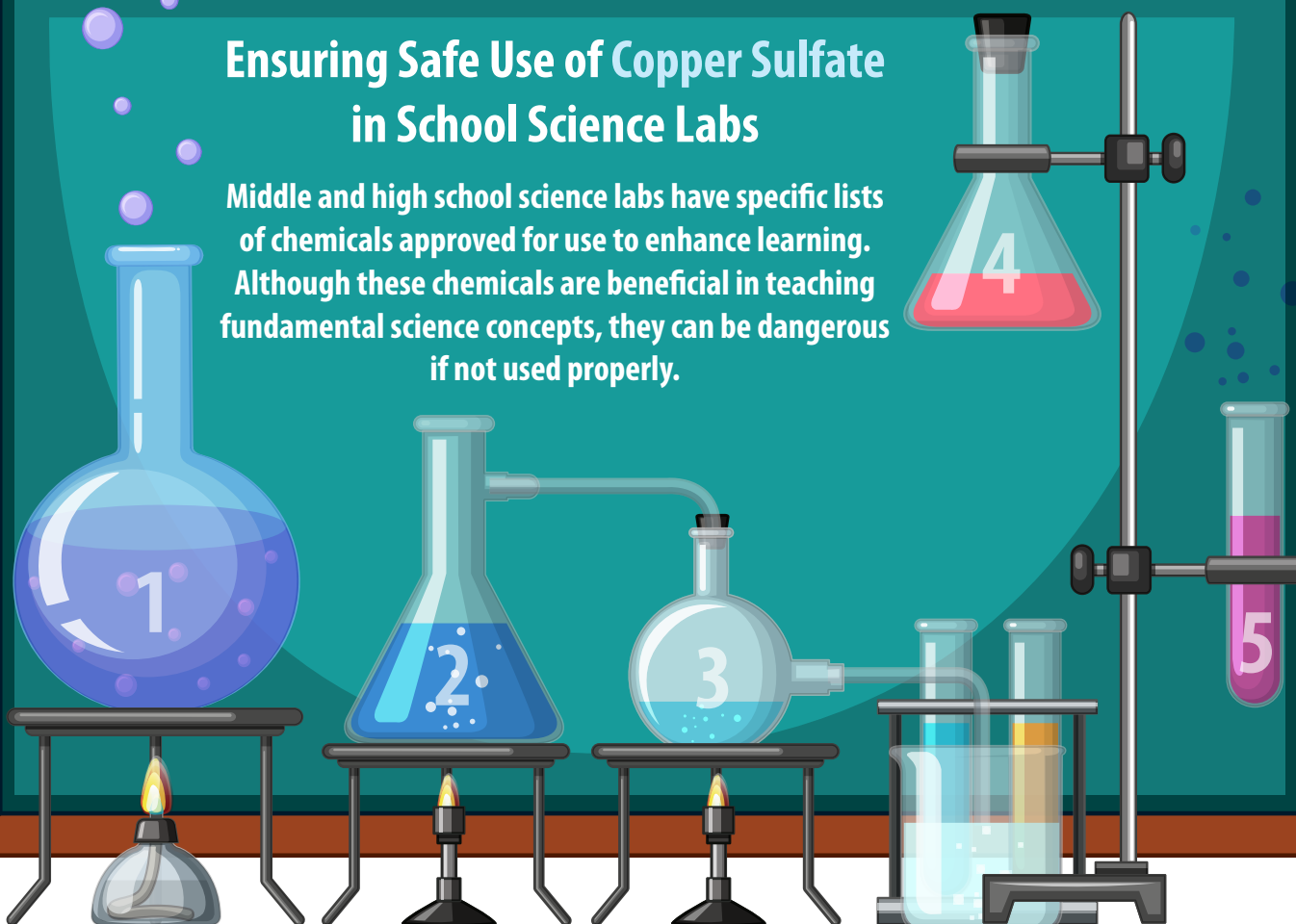


## Ensuring Safe Use of Copper Sulfate in School Science Labs

Middle and high school science labs have specific lists of chemicals approved for use to enhance learning. Although these chemicals are beneficial in teaching fundamental science concepts, they can be dangerous if not used properly.



### Copper Sulfate ( $\text{CuSO}_4$ ) -- Did you know?

1

Its attractive, bright blue color can be intriguing to students.

2

Some social media posts promote ingesting and/or smoking copper sulfate.

3

Can cause irritation and burns after contact with the skin or eyes.

4

If ingested, can cause irritation and burns to gastrointestinal track and/or vomiting.

5

Store all lab chemicals properly (locked, away from students). Dispose of properly.

**UPSTATE** NEW YORK  
**POISON CENTER**



In case of an exposure or  
for information call the  
Upstate New York Poison Center  
at 1-800-222-1222