

Active Pharmaceutical Ingredient (API) Handling

API is the ingredient in a pharmaceutical drug that is biologically active and intended to have a therapeutic affect on the body.



API Handling Hazards

Highly Potent APIs (HPAPI) are compounds that elicit a biological response at a very low dose and can be especially hazardous to workers. Therefore, a higher level of exposure control and worker protection may be required in HPAPI areas of pharmaceutical manufacturing facilities.



**Airborne
Particulate
Hazards**



**Airborne
Gas/Vapor
Hazards**



**Eye & Face
Hazards**



**Dermal (skin)
Hazards**



**Hearing
Hazards**



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