



Reagent Tests UK

Safety Information

This contains the chemical information for your test. In case of an emergency, it can be presented to medical staff.

The primary risk of reagents is their corrosiveness. Treat them like you would treat very strong bleach.



- Do not touch reagents or put them in your mouth.
- Wear eye and skin protection when using.
- **Wash with cold water** to rinse away reagents if you touch them or get them on clothes.
- If you get reagents in your mouth, spit them out and rinse with water.
- Store out of reach of children.
- Skin injuries from reagents are like any other skin injury. They need to be kept clean to prevent infection and will not cause unexpected long term effects.
- Seal unused product and dispose into landfill.
- Online version: reagent-tests.uk/safety

Corrosive Reagents

Marquis	Sulfuric Acid (13%)
Froehde	Sulfuric Acid (14%)
Mecke	Sulfuric Acid (14%)
Liebermann	Sulfuric Acid (13%)
Mandelin	Sulfuric Acid (14%)
Scott	Hydrochloric Acid (5%)
Ehrlich	Phosphoric Acid (10%)



Components posing a risk when consumed in bulk

Marquis	Formaldehyde (0.2%)
Froehde	Molybdic Acid (0.5%)
Mecke	Selenous Acid (0.1%)
Liebermann	Sodium Nitrite (1%)
Mandelin	Vanadium (V) Oxide (0.06%)
Ehrlich	Dimethylaminobenzaldehyde (2%) Isopropanol (30%)
Scott	Cobalt Thiocyanate (0.15%)
Blue-K	Cobalt Carbonate (0.2%)
Simon	Sodium Nitroprusside (0.2%) Acetaldehyde (0.1%)

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