



Gamesman

Due to the current situation relating to COVID-19 the following document has been produced to help provide guidance to safely disinfect Gamesman products

Chemicals to avoid

Please avoid using cleaners and disinfectants which contain the following chemicals in their ingredients*:

Ammonia
Chloride
Methanol
Sodium Hydroxide

*For a more extensive list, see Appendix

A Soap & water mix and diluted Ethanol based cleaners have been proven to be effective against neutralising Covid-19 and are chemicals which are suitable for use on Gamesman Products

Application

Always spray cleaner onto a soft cloth and then wipe over surfaces.
(Do not spray or pour cleaning agents directly onto product)

Use a second clean cloth to then wipe down and remove any excess cleaner from the product

Protection

Always use disposable cloths and dispose of them after cleaning each product to avoid cross contamination

Always wear disposable gloves when disinfecting products to protect yourself

After safely disposing of used cloths and gloves, wash your hands for a minimum of 20 seconds

**Please note that the guidelines above are only for disinfecting Gamesman products.
To resolve sticking buttons etc which has occurred due to liquid ingress,
Please use the current procedures and cleaners which you have in place.**

Appendix 1 - Chemicals to avoid when cleaning Lenscap and Bezel

A

Acetaldehyde
Acetic Acid (50-100%)
Acetone
Acrylonitrile
Ammonia (Anhydrous)
Ammonium Fluoride
Ammonium Hydroxide
Amyl Acetate
Aniline

B

Benzaldehyde
Benzene
Benzoic Acid
Benzyl Alcohol
Bromine
Bromobenzene
Butylacetate
Butyric Acid

C

Camphor Oil
Carbolic Acid (Phenol)
Carbon Bisulfite
Carbon Disulfide
Carbon Tetrachloride
Chlorinated Solvents
Chloroacetic Acid
Chlorobenzene (Mono)
Chloroform
Cresols
Cresylic Acid
Cyclohexanone

D

Demethyl Sulfoxide (DMSO)
Diamyl Phthalate
Diethyl Ether
Dimethyl Formamide
Dioxane

E

Ethyl Acetate
Ethyl Amine
Ethyl Bromide
Ethylene Chloride
Ethylene Chlorohydrin
Ethylene Dibromide
Ethylene Dichloride

F

Formic Acid
Freonr 11
Furfural

G

Gasoline

H

Heptane
Hexane
Hydrazine
Hydrochloric Acid
Hydrofluoric Acid

I

Iodine
Isopropyl Acetate
Isopropyl Ether

K

Kerosene
Ketones

L

Lacquers
Lactic Acid
Linseed Oil
Lithium Hydroxide
Loctite

M

Methanol (Methyl Alcohol)
Methyl Acetate
Methyl Alcohol
Methyl Bromide
Methyl Butyl Ketone
Methyl Cellosolve
Methyl Chloride
Methyl Ethyl Ketone
Methyl Isobutyl Ketone
Methylamine
Methylene Chloride
Methylmethacrylate
Methylcellusolve

N

Naphtha
Nitrobenzene
Nitromethane
Nitrous Oxide

P

Phosphorus Trichloride
Potassium Hydroxide
Propionic Acid
Pyridine

S

Sodium Hydroxide (50-100%)
Sodium Sulfide
Styrene
Sulfur Dioxide
Sulfuric Acid (75-100%)

T

Terpineol
Tetrachloroethylene
Tetrahydrofuran
Trichloroacetic Acid
Trichloroethane
Trichloroethylamine
Turpentine

V

Vinyl Chloride

X

Xylene

Appendix 2.1 - Chemicals to avoid when cleaning entire button (Sticking Buttons)

A

Acetaldehyde
Acetic Acid (50-100%)
Acetic Anhydride
Acetone
Acetyl Chloride (dry)
Acrylonitrile
Amines
Ammonia (Anhydrous)
Ammonium Bifluoride
Ammonium Carbonate
Ammonium Caseinate
Ammonium Fluoride
Ammonium Hydroxide
Ammonium Persulfate
Ammonium Sulfide
Ammonium Sulfite
Amyl Acetate
Aniline
Aqua Regia (80% HCl, 20% HNO₃)
Arsenic Acid

B

Barium Hydroxide
Benzaldehyde
Benzene
Benzoic Acid
Benzyl Alcohol
Bromine
Bromobenzene
Butylacetate
Butyl Ether
Butyric Acid

C

Calcium Bisulfate
Calcium Bisulfide
Calcium Chloride
Calcium Hydroxide
Calcium Hypochlorite
Calcium Nitrate
Calcium Sulfate
Camphor Oil
Carbolic Acid (Phenol)
Carbon Bisulfite
Carbon Disulfide
Carbon Tetrachloride
Chloric Acid
Chlorinated Solvents
Chlorine (Dry)
Chlorine Water
Chloroacetic Acid
Chlorobenzene (Mono)
Chloroform
Chlorosulfonic Acid
Chromic Acid
Cloroxr (Bleach)
Copper Sulfate
Cresols
Cresylic Acid
Cyanic Acid
Cyclohexanone

D

Demethyl Sulfoxide (DMSO)
Diamyl Phthalate
Diethyl Ether
Dimethyl Formamide
Dioxane
Diphenyl Oxide

E

Ethanolamine
Ethyl Acetate
Ethyl Amine
Ethyl Bromide
Ethylene Chloride
Ethylene Chlorohydrin
Ethylene Diamine
Ethylene Dibromide
Ethylene Dichloride
Ethylene Glycol
Ethylene Oxide

F

Ferric Chloride
Ferric Nitrate
Ferric Sulfate
Ferrous Chloride
Ferrous Sulfate
Fluorine
Formic Acid
Freonr 11
Furan Resin
Furfural

G

Gasoline
Grease

Appendix 2.2 - Chemicals to avoid when cleaning entire button (Sticking Buttons)

H

Heptane
Hexane
Hydrazine
Hydrobromic Acid (100%)
Hydrochloric Acid (10-100%)
Hydrofluoric Acid (10-100%)
Hydrogen Peroxide (10-100%)

I

Iodine
Isopropyl Acetate
Isopropyl Ether

K

Kerosene
Ketones

L

Lacquers
Lactic Acid
Linseed Oil
Lithium Hydroxide
Loctite
Lye: Ca(OH)₂ Calcium Hydroxide

M

Maleic Anhydride
Methanol (Methyl Alcohol)
Methyl Acetate
Methyl Acetone
Methyl Alcohol
Methyl Bromide
Methyl Butyl Ketone
Methyl Cellosolve
Methyl Chloride
Methyl Dichloride
Methyl Ethyl Ketone
Methyl Isobutyl Ketone
Methyl Methacrylate
Methylamine
Methylene Chloride
Methylmethacrylate
Metylcellusolve
Monochloroacetic acid
Monoethanolamine

N

Naphtha
Nitrating Acid (>15% H₂SO₄)
Nitrobenzene
Nitromethane
Nitropropane
Nitrous Oxide

O

Oils: Anise
Oils: Bay
Oils: Cinnamon
Oils: Creosote
Oils: Lemon
Oils: Orange
Oils: Peppermint
Oils: Sesame Seed
Oleum (25-100%)

P

Phenol (Carbolic Acid)
Phosphoric Acid
Phosphorus Trichloride
Potassium Hydroxide
Propionic Acid
propylene glycol
Pyridine
Pyrogallic Acid

S

Salicylic Acid
Sodium Chromate
Sodium Hydroxide (50-100%)
Sodium Hypochlorite (20-100%)
Sodium Metasilicate
Sodium Peroxide
Sodium Sulfide
Styrene
Sulfate (Liquors)
Sulfur Chloride
Sulfur Dioxide
Sulfur Trioxide (dry)
Sulfuric Acid (75-100%)

T

Terpineol
Tetrachloroethylene
Tetrahydrofuran
Trichloroacetic Acid
Trichloroethane
Trichloroethylene
Trichloroethylamine
Triethylamine
Turpentine

V

Vinyl Chloride

X

Xylene