

## Material Safety Data Sheet

### MIRACLE® Nitrile Powder Free Examination Gloves

#### Physical Data - Composition

All chemicals used are non-toxic / non-hazardous.

Nitrile - Butadiene Acrylonitrile	95.0 – 98.0%
Ammonia	0.40 - 1.50%
Vultamol	0.10 - 0.50%
Wetting Agent	0.10 - 0.50%
Zinc Oxide	0.50 - 2.00%
ZDEC (Zinc diethyldithiocarbamate)	0.25 -1.00%
ZDBC (Zinc dibutyldithiocarbamate)	0.25 - 1.00%
Sulphur	0.50 - 2.00%
Titanium Dioxide	1.00 - 5.00%
Pigment or Dye (Blue)	As required to suit

#### Fire & Explosion

Stability: Stable.

Hazardous Decomposition of Byproducts: Thermal decomposition at extreme temperature (Decomposition at 900°C) may produce compounds of cyanide.

Extinguishing Media: Foam, Dry Powder, Carbon Dioxide, and Water.

#### Precaution

This product contains butadiene acrylonitrile which may cause allergic reactions. Other components used in making gloves may also cause allergic reactions in some individuals. If user or a patient is allergic to butadiene acrylonitrile or experience any discomfort, discontinue use immediately and consult with a physician. Do not reuse gloves. Good quality exam gloves provide an excellent biological barrier. They are not intended for use as a chemical barrier.

#### Storage

Store in original packing in a cool, dry and well ventilated area, away from dust, sunlight, moisture, X-ray, and excessive heat above 100°F (37°C).

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