



SHANDONG INTCO MEDICAL PRODUCTS CO., LTD

QIWANG ROAD, NAOSHAN CHEMICAL INDUSTRY PARK, QINGZHOU SHANDONG CHINA

MSDS for Washable Nitrile Glove

1. PRODUCT AND COMPANY IDENTIFICATION

- 1.1. Trade name: Washable Nitrile Glove, Powder-free
1.2. Application: Gloves for single use
1.3. Producer: SHANDONG INTCO MEDICAL PRODUCTS CO., LTD

2. COMPOSITION / INFORMATION OF INGREDIENTS

Material	CAS No.	Percentage(%)
Nitrile Butadiene Rubber (NBR)		94-96
Sulphur (S8)	7704-34-9	0.9-1.2
Zinc Oxide (ZnO)	1314-13-2	1.2-1.5
Zinc diethyl dithiocarbamate (ZDEC)	14324-55-1	0.1-0.4
Zinc dibutyl dithiocarbamate (ZDBC)	136-23-2	0.4-0.8
Titanium Dioxide (TiO ₂)	13463-67-7	1.4-1.9
2-Naphthalenesulfonic acid (Dispersing Agent NNO)	36290-04-7	0.2-0.4
Polymeric sterically hindered phenol (Antioxidant ky616)	68610-51-5	0.2-0.4
Pigment		0.11-0.14

3. HAZARD IDENTIFICATION

not applicable

4. FIRST AID MEASURES

not required

5. FIRE FIGHTING MEASURES

In case of fire unidentified toxic and/or irritating vapours/gases can arise

Extinguishing media: CO₂, Foam, Dry extinguishing powder, Waterspray jet

6. ACCIDENTAL RELEASE MEASURES

not applicable

7. HANDLING AND STORAGE

Store in a dry, ventilated area

Avoid direct sunlight, fluorescent lighting, heat and moisture

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

Odor: N/A

Physical state, odour: solid



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10. STABILITY AND REACTIVITY

Stable under recommended storage and handling conditions. Hazardous decomposition products depend upon temperature, air supply and the presence of other materials.

Materials/conditions to avoid: at temperatures > 200°C decomposition starts

Hazardous decomposition products: hydrochloric acid (HCl), carbon monoxide (CO) and other toxic substances

11. TOXICOLOGICAL INFORMATION

Inhalation: not applicable

Skin contact: material is not hazardous

Eye contact: not applicable

Ingestion: not applicable

12. ECOLOGICAL INFORMATION

The material is practically insoluble in water and is not expected to biodegrade.

13. DISPOSAL CONSIDERATIONS

Disposable according to national regulations.

14. TRANSPORT INFORMATION

ADR/RID: not a dangerous load

IMDG: not a dangerous load

ICAO: not a dangerous load

UN-No.: not a dangerous load

15. REGULATORY INFORMATION

Symbol: none

R-phrases: none

S-phrases: none

16. OTHER INFORMATION

This listing of legal regulations is related to the valid version.

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