HURST SCIENTIFIC

Safety Data Sheet
Nitrile Gloves

SECTION 1: Identification

GHS Product identifier

Product name	Nitrile Gloves
Product number	NGPF-XS, S, M, L, XL
Brand	Hurst Scientific

Other means of identification

Nitrile Gloves

Recommended use of the chemical and restrictions on use

Nitrile gloves can be used as hand protection products in a variety of different industries.

Supplier's details

Name	Hurst Scientific
Address	2/36 Hensbrook Loop 6112 Forrestdale WA Australia
Telephone	1300 778 068
email	sales@hurstscientific.com.au

Emergency phone number

Australian Poisons Information Centre 131 126
Australian Emergency Services 000

SECTION 2: Hazard identification

General hazard statement

Flammable. May be harmful if swallowed. May irritate the eyes, skin, mucous membranes, and respiratory system. This product is dispensed via a mechanism that is considered highly flammable and may be irritating.

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

Classification of the substance or mixture

GHS classification in accordance with: Model WHS Regulations 2016

Not a hazardous substance or mixture.

GHS label elements, including precautionary statements.

Not a hazardous substance or mixture.

Other hazards which do not result in classification.

Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

Mixtures

1. 2-Propenoic acid, 2-methyl-, polymer with 1,3-butadiene and 2-propenenitrile

Concentration	85 - 96 % (weight)
CAS no.	9010-81-5

2. Sulphur

Concentration	0.8 - 3 % (weight)
CAS no.	7704-34-9

3. Zinc oxide

Concentration	0.8 - 3 % (weight)
CAS no.	1314-13-2
Index no.	030-013-00-7

4. Titanium (IV) oxide

Concentration	1 - 3 % (weight)
CAS no.	13463-67-7

6. zinc bis(dibutyldithiocarbamate)

Concentration	0.4 - 0.8 % (weight)
CAS no.	136-23-2

7. BLUE 15 B

Concentration	0.05 - 2 % (weight)
CAS no.	147-14-8

8. Diindolone[3,2-b:3',2'-m]triphenodioxazine, 8,18-dichloro-5,15-diethyl-5,15-dihydro-

Concentration	0.05 - 2 % (weight)
CAS no.	6358-30-1

9. Hyaluronic acid

Concentration	0.2 - 1.1 % (weight)
CAS no.	9004-61-9

SECTION 4: First-aid measures

Description of necessary first-aid measures

SECTION 5: Fire-fighting measures

Suitable extinguishing media
CO2, Foam, Dry extinguishing powder, Water spray jet.

Specific hazards arising from the chemical.
In case of fire unidentified toxic and/or irritating vapours/gases can arise.

Special protective actions for fire-fighters
No unusual fire or explosion hazards noted.

Further information
Specific methods :
Use standard firefighting procedures and consider the hazards of other involved materials.

SECTION 6: Accidental release measures

SECTION 7: Handling and storage

Precautions for safe handling
Avoid direct sunlight, fluorescent lighting, heat and moisture.

Conditions for safe storage, including any incompatibilities.
Store in a dry, ventilated area. Keep away from heat and fire sources.

SECTION 8: Exposure controls/personal protection

Appropriate engineering controls
Not Applicable

Individual protection measures, such as personal protective equipment (PPE)

SECTION 9: Physical and chemical properties

Basic physical and chemical properties

Physical state	Solid
Colour	Blue and Others

SECTION 10: Stability and reactivity

Chemical stability

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

Conditions to avoid
Avoid contact with strong oxidants.

Hazardous decomposition products
May contain trace amounts of nitrogen, carbon oxides and other toxic substances.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity
Not applicable.

Skin corrosion/irritation
Material is not hazardous.

Serious eye damage/irritation
Not applicable.

Respiratory or skin sensitization
Not applicable.

SECTION 12: Ecological information

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

SECTION 13: Disposal considerations

Disposal methods

Product disposal
Disposal according to national regulations.

Packaging disposal
Disposal according to national regulations.

SECTION 14: Transport information

UN Number	None
UN Proper Shipping Name	None
Transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None
Transport in bulk according to IMO instruments	None

SECTION 15: Regulatory information

SECTION 16: Other information

Further information/disclaimer

This SDS is prepared in accordance with the Safe Work Australia, Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice, (2011). The information contained within is believed to be accurate at the date of preparation/review. Hurst Scientific makes no claims of the accuracy or completeness of the information and excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. It is recommended the user make their own determinations as to the suitability of the information provided to the application in which the product is to be used.

Preparation information

References

1. Safe Work Australia, Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice, (2011).
2. Safe Work Australia, National Code of Practice for the Labelling of Workplace Hazardous Chemicals (2015).
3. Safe Work Australia, Workplace Exposure Standards for Airborne Contaminants (2013)
4. National Transport Commission Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code); Can print: Canberra (2007), Volume 1, 7th Edition.
5. Standards Australia, Dangerous Goods Initial Emergency Response Guide: Australian Handbook (SAA/SNZ HB76); Homebush (2004).