

PRODUCT: **PURGO**

Anti-microbial Multi Surface Cleaner

SAFETY DATA SHEET (SDS)

SECTION 1: IDENTIFICATION OF SUBSTANCE & COMPANY DETAIL

Product

Product Name Purgo
HSNO approval Non Hazardous
Recommended Uses: Multi Surface Anti-Microbial Cleaner

Company Details

Company Innovative Coatings NZ Ltd
37 Beach Road
Richmond
Nelson 7020
Phone 022 086 3584
Email info@innovativecoatingsnz.com

SECTION 2: HAZARD IDENTIFICATION

Hazard Classification

Hazard Statements

This material is non-hazardous according to health criteria of ERMA New Zealand

Caution : Keep Out of Reach of Children

Precautionary Statements

Not applicable

Class : Not classified as hazardous

SECTION 3: PHYSICAL COMPOSITION

Components	CAS No	Proportion
Ingredients not contributing towards HSNO, includes water	NA	100%

NOTE : PURGO is formulated with all natural ingredients.

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SECTION 4: FIRST AID MEASURES

IF exposed or concerned: Get medical advice / attention.
If medical advice is needed, have product container or label at hand.

First Aid measures

Skin contact: **If on skin:** Wash skin thoroughly with soap and water.

Ingestion: **If swallowed: DO NOT** induce vomiting. Give a glass of water to drink
Consult a doctor if concerned.

Eye Contact: **If in eyes:** Immediately flush eyes with plenty of water. Check for and
remove any contact lenses if possible. If eye irritation persists: Get
medical attention

Notes for medical personnel: Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

Type of Hazard: No specific risks for fire/explosion. Product is does not support combustion

Extinguishing media & method: Use extinguishing agent for type of surrounding fire

Recommended protective clothing: No special measures are required

Hazchem code: Not applicable

SECTION 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Stop the source of the leak if it is safe to do so.
Isolate area and collect spill.
Transfer to container for disposal.

Cleanup methods: This product is not considered flammable or ecotoxic.
Mop up and collect any recoverable material into labelled
containers for recycling or salvage.
Recycle containers wherever possible. Only dispose of in
accordance with all regulations (see Section13)

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SECTION 7 : HANDLING & STORAGE

Handling	See Section 8 for personal protective equipment requirements
Storage	Keep containers closed when not in use and securely sealed and protected from physical damage. Do not mix with strong oxidizing agents.

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

A workplace exposure standard (WES) has not been established by Worksafe NZ for this Product. There is a general limit of 3mg/m³ for respirable particulates and 10mg/m³ for inhalable particulates when limits have not otherwise been established.

Engineering controls Use General Industrial Hygiene Practices
PPE may be worn for added safety in accordance with the following recommended equipment. Wash hands before all breaks and at the end of the workday.

Personal Protective Equipment (PPE)

Detail specifications for equipment

Clothing and Hand Protection:



Protective clothing and gloves are not normally necessary when using this product. However, wearing gloves is always recommended when handling chemicals in bulk or for long periods of time

Eye Protection:



Avoid contact with eyes.
Use protective eyewear if splashes are possible

Respiratory Protection:



Respirator is not necessary under normal use.
Ensure adequate fresh air.

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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid
Odour:	Mild soapy
Melting Point:	N/A
Vapour Pressure:	No data
Boiling Point:	101 °C
Solubility in water:	100% soluble
Specific Gravity:	1.10g/ml
Freezing Point:	< -33°F
Percent Volatile:	No data
Evaporation Rate:	N/A
PH:	No data
Flash Point:	No data

SECTION 10 STABILITY AND REACTIVITY

Stability of the substance	Stable under normal conditions
Conditions to avoid	Keep container closed to avoid contamination
Material to avoid	Strong oxidising agents
Hazardous decomposition products	None known
Hazardous reactions	None known

SECTION 11 TOXICOLOGICAL INFORMATION

Information on toxicological effects:		
Acute	Oral	Oral LD50 (rat) : >3,340 mg/kg
	Dermal	No data available
	Inhalation	No data available
	Skin Irritation	No data available
	Eye	No data available
Chronic	Sensitisation:	No data available
	Mutagenicity	No data available
	Reproductive	No data available

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SECTION 12 ECOLOGICAL INFORMATION

Summary

This mixture is not considered ecotoxic nor does it bioaccumulate.

Supporting Data

Aquatic	No evidence of aquatic toxicity
Bioaccumulation	No data
Degradability	No data
Soil	No evidence of soil ecotoxicity
Terrestrial Vertebrate	No evidence of toxicity towards terrestrial vertebrates
Terrestrial Invertebrate	No evidence of toxicity towards terrestrial invertebrates
Biocidal	No data
Environmental effect levels	None available for this product.

SECTION 13 DISPOSAL CONSIDERATIONS

Disposal information	There are no product specific restrictions, dispose of waste according to local and national regulations.
Container Disposal	Rinse contains with water before disposal. Recycle where possible otherwise send to landfill.

SECTION 14 TRANSPORT INFORMATION

There are no specific restrictions for this product. This product is not a dangerous good.

UN Number:	NA	Proper shipping name	Not regulated for transport
Class	NA	Packing Group	NA
Hazchem Code	NA	Precautions	NA

