

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: **Anti-Slip Agent**
 Item Code: 4060
 Product Use: Plastic Fabrication - Slip Resistant Additive
 Restriction of Use: Refer to Section 15

Australian Supplier: **Norglass Paints**
 Address: 59 Moxon Road
 Punchbowl NSW 2196
 Australia
 Telephone: +61 2 9708 2200
 Email: info@norglass.com.au

New Zealand Supplier: xxx
 Address: xxx
 xxx
 Telephone: 0508 724687

Emergency Numbers:
Australia: 13 1126 (Poisons Information Centre)
New Zealand: 0800 764 766 (National Poison Centre)

Date of SDS Preparation: 1 August 2017

Section 2. Hazards Identification

This substance is **NOT** hazardous according to:

New Zealand - The HSNO (Minimum Degrees of Hazard) Regulations 2001
 Australia - This substance is hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals, 3rd Revised Edition

Section 3. Composition / Information on Ingredients

Ingredients	Wt%	CAS NUMBER.
Polypropylene	>98	9003-07-0
Proprietary additives White Titanium Dioxide	0.2	Proprietary

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice.

If on Skin Wash with plenty of soap and water. If skin irritation occurs: get medical advice/attention.

If Swallowed	Rinse mouth. Never give anything to the mouth of an unconscious person. If vomiting occurs, place victim face downwards, with the head turned to the side and lower than the hips to prevent vomit entering the lungs. Call a POISON CENTER or doctor/physician if you feel unwell.
If Inhaled	Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Get medical advice if breathing becomes difficult.

Section 5.	Fire Fighting Measures
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Hazard Type	Non Flammable
Hazards from combustion products	Not known.
Suitable Extinguishing media	Extinguish fire by cooling with water spray.
Precautions for firefighters and special protective clothing	Wear full body protection clothing.
HAZCHEM CODE	None allocated

Section 6.	Accidental Release Measures
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Wear protective equipment as detailed in Section 8.

Spilled pellets present a slippage hazard on hard surfaces. Sweep up spilled material and disposal according to Local Regulations.

Section 7.	Handling and Storage
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Precautions for Handling:

- Read label before use.
- Avoid accumulation.
- Keep from sources of ignition.
- Practice good housekeeping.
- Operate handling and storage equipment leak-free.
- Wear protective clothing.

Precautions for Storage:

- Store away from incompatible materials listed in Section 10.
- Do not handle, store or open near an open flame.
- Protect from direct sunlight.

Section 8	Exposure Controls / Personal Protection
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WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance	TWA ppm mg/m ³	STEL ppm mg/m ³
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No ingredients have exposure limits

Workplace Exposure Standard – Time Weighted Average (WES-TWA). *The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure.* Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). *The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or*

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narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply.

Engineering Controls

Local exhaust ventilation required.

Personal Protection Equipment

Eyes	Wear safety glasses.
Hands and Skin	Where contact with heated materials, wear thermal resistant gloves.
Respiratory	Use of local exhaust ventilation is required. Where exposure reduction is not adequate, approved respirators may be necessary.
General	Observe good standards of hygiene and cleanliness.

Section 9 Physical and Chemical Properties

Appearance	Clear to opaque solid pellets, granules
Odour	Odourless
Odour Threshold	Not available
pH	Not available
Boiling Point	Not available
Melting Point	140 – 160 ⁰ C
Freezing Point	Not available
Flash Point	>320 ⁰ C estimated
Flammability	Not available
Upper and Lower Exposure Limits	Not available
Volatile Component	Not available
Vapour Pressure	Not available
Specific Gravity	0.88 g/cm ³ – 0.99
Solubilities	Insoluble
Partition Coefficient:	Not available
Auto-ignition Temperature	Not available
Decomposition Temperature	Not available
Kinematic Viscosity	Not available
Particle Characteristics	Not available

Section 10. Stability and Reactivity

Stability of Substance	This product is stable under normal conditions.
Conditions to Avoid	Keep from sources of ignition.
Incompatible Materials	None known.
Hazardous Decomposition Products	None known.

Section 11 Toxicological Information

Acute Effects:

Swallowed	Not applicable.
Dermal	Not applicable.
Inhalation	Not applicable.
Eye	Not applicable.
Skin	Not applicable.

Chronic Effects:

Carcinogenicity	Not applicable.
Reproductive Toxicity	Not applicable.
Germ Cell Mutagenicity	Not applicable.
Aspiration	Not applicable.
STOT/SE	Not applicable.
STOT/RE	Not applicable.

Section 12. Ecotoxicological Information

This product is not known to be hazardous to the environment.

Persistence and degradability	No data available
Bioaccumulation	No data available
Mobility in Soil	No data available
Other adverse effects	No data available

Section 13. Disposal Considerations

Disposal Method: Triple rinse and dispose of according to Local Regulations.

Precautions and methods to avoid: None known.

Section 14 Transport Information

This product is NOT classified as a Dangerous Good for transport in NZ ; NZS 5433:2012 and Australian Dangerous Goods Code ADG7 and NOHSC:1008(2004)

Section 15 Regulatory Information

This substance is NOT hazardous according to:
Australia – This substance is hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals, 3rd Revised Edition
New Zealand - The HSNO (Minimum Degrees of Hazard) Regulations 2001

Section 16 Other Information

Glossary

EC50	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
LC50	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD50	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

1. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.
2. Safework Australia: Preparation of SDS sheets for hazardous chemicals(Code of Practice).

Disclaimer

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Please contact the Australian distributor, if further information is required.

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Review Date:

1 August 2022