



SAFETY DATA SHEET

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Winter Tyre Grip

Revision 0
Revision date

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name Winter Tyre Grip
Company Future Developments Manufacturing Ltd
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2 HAZARDS IDENTIFICATION.

Main hazards Extremely flammable.

3 . COMPOSITION / INFORMATION ON INGREDIENTS.

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Butane	50 - 60%	106-97-8	203-448-7	F+; R12
Isopropanol (Propan-2-ol)	10 - 20%	67-63-0	200-661-7	F; R11 Xi; R36 R67

4. FIRST AID MEASURES

Skin contact May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Eye contact May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Inhalation Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.
Ingestion Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist.
General information In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

5. FIRE FIGHTING MEASURES

Extinguishing media Carbon oxides. Alcohol resistant foam.
Fire hazards Vapour may travel considerable distance to source of ignition and flash back.
Protective equipment Wear suitable respiratory equipment when necessary.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Eliminate all sources of ignition. Wear suitable protective equipment.
Environmental precautions	Do not allow product to enter drains. Prevent further spillage if safe.
Clean up methods	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

Handling	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Use explosion proof equipment. Keep away from sources of ignition - No smoking.
Storage	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Butane	WEL 8-hr limit ppm: 600 WEL 15 min limit ppm: 750	WEL 8-hr limit mg/m3: 1450 WEL 15 min limit mg/m3: 1810
Isopropanol (Propan-2-ol)	WEL 8-hr limit ppm: 400 WEL 15 min limit ppm: 500	WEL 8-hr limit mg/m3: 999 WEL 15 min limit mg/m3: 1250
Isopropanol (Propan-2-ol)	WEL 8-hr limit ppm: 400 WEL 15 min limit ppm: 500	WEL 8-hr limit mg/m3: 999 WEL 15 min limit mg/m3: 1250

Engineering measures	Ensure adequate ventilation of the working area.
Respiratory protection	Wear suitable respiratory equipment when necessary.
Hand protection	Chemical resistant gloves (PVC)
Eye protection	Approved safety goggles.
Protective equipment	Wear chemical protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Aerosol.
Colour	Off white.
Odour	Characteristic.
Flash point	-60 propellent°C

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	Heat, sparks and open flames.
Materials to avoid	Oxidising agents.

11. TOXICOLOGICAL INFORMATION

Toxicological information	Butane n- in low concentrations may cause narcotic effects. Symptoms may include dizziness, headache, nausea and loss of co-ordination Isobutane in low concentrations may cause narcotic effects. Symptoms may include dizziness, headache, nausea and loss of co-ordination.
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12. ECOLOGICAL INFORMATION

Ecotoxicity	No data is available on this product.
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13. DISPOSAL CONSIDERATIONS

General information	Dispose of in compliance with all local and national regulations.
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