Ecoglo International Safety Data Sheet

1. Identification

Product Name

Ecoglo S20 Flat Panel Signs including: EX2313-16m, EX2916-24m, RM2916-16m, RM4223-24m, RM5630-32m, RM7038-40m, RM8445-48m, RM2916HV-16m, RM4223HV-24m, RMR2916-16m, RMR4223-24m, RMR5630-32m, RMR7038-40m, RMR8445-48m, RML2916-16m, RML4223-24m, RML5630-32m, RML7038-40m, RML8445-48m, RM1616UN-16m, RM2323UN-24m, RMRL2916-16m, RMRL4223-24m, RMRL-2916HV-16m, RMRL4223HV-24m, EE6128-16m, EE7835-24m, NE4113-16m, AR1313, AR1616-16m, AR2323-24m, SQ-60, AC1616, EXRL310166, EXL310166, EXR310166, EX310166

Manufacturer Details

Company: Ecoglo International Ltd
Address: 77 Kingsley St, Christchurch 8440, New Zealand
Phone No: +64 3 348 3781

2. Hazard Identification

Not classified as hazardous or dangerous as per GHS.

3. Composition/information on ingredients

Component	CAS No.	Proportion
Aluminium Alloy (5005)	-	40-70%
Strontium Aluminate based photoluminescent pigment	-	10-40%
Cross-linked thermoset polyester based resins	-	10-30%
Other components	-	< 1%

4. First-aid measures No special measures required.

5. Fire-fighting measures No special measures required.

6. Accidental release measures Not applicable.

7. Handling and storage Cut edges may be sharp. No special storage requirements.

8. Exposure controls and personal protection Wear gloves when handling.

9. Physical and chemical properties

Appearance:	Solid sheet material
Odour:	N/A
Melting point:	N/A
Specific gravity:	2.2-2.7 g/cc
Volatile:	N/A
Vapour pressure:	N/A
Vapour density:	N/A
Solubility in water:	Insoluble
Flammability:	Not easily combustible. Passes Bombardier SMP 800-C Toxic gas generation test
Explosivity:	Not explosive

10. Stability and reactivity

Hazardous reactions:	None known
Radioactivity:	Not Radioactive

11. Toxicological information No toxicological properties.

12. Ecological information No ecological hazards.

13. Disposal considerations Offcuts can be sent for aluminium recycling.

14. Transport information Not restricted.

15. Regulatory information None applicable to product.

16. Any other relevant information None.