# **Product Data Sheet - Disaster Preparedness Signs 3MS**

2024 V1



Signs are available in 3 sizes as shown here. See the full range of signs with product codes on the next page.



315mm x 290mm



600mm x 475mm



945mm x 580mm

Ecoglo S20 3MS Disaster Preparedness Signs are designed to be used to either warn of natural hazards or direct persons to safety when a natural hazard occurs. The signs will be clearly visible and readily understandable under all conditions of foreseeable use, including darkness.

## **PERFORMANCE**

Ecoglo S20 3MS Disaster Preparedness Signs will absorb enough natural daylight to remain visible throughout the night.

**Luminance** – S20 grade signs easily exceed PSPA class G **UV Resistance** – Loss of luminance after 1000 hrs ASTM G-155 Cycle 1 exposure: <10%

Salt Spray Resistance – ASTM B117: Pass

Washability – ASTM D4828: Pass Rate of Burning – ASTM D635: Pass Surface Flammability – ASTM E162: Pass

**Toxicity** – Bombardier Toxic Gas Generation Test SMP800-C: Pass

Radioactivity - ASTM D3648: Pass

## **COMPOSITION**

The high visibility flat panel is manufactured from 5005 0.9mm aluminium sheet. Custom made photoluminescent pigments are embedded in thermoset polyester carriers to integrally bond the active ingredients onto the aluminium sheet following curing at high temperature - a process known as HTC.

Graphics consisting of high quality vinyl are applied to the panel.

**Note:** Customisation of the artwork is available for different provinces, regions or offices. Contact Ecoglo for more information.

# WARRANTY

Vinyl graphics: 6 years outdoors

Photoluminescent properties: 15 years outdoors

## MOQ & LEAD TIME

Minimum order quantity: 50 pieces

Lead time: 120 days

### INSTALLATION

The sign should be installed using fixers (screws). Please note the sign is supplied without drill holes.

Contact Ecoglo for installation instructions.

See next page for signs and product codes

# **Product Data Sheet - Disaster Preparedness Signs 3MS**

2024 V1



## TSUNAMI EVACUATE



### **Product Codes**

S20-TE315290-3MS S20-TE600475-3MS S20-TE945580-3MS

### **EVACUATION AREA**



# **Product Codes**

S20-EA315290-3MS S20-EA600475-3MS S20-EA945580-3MS

# FLOOD HAZARD ZONE



#### **Product Codes**

S20-FHZ315290-3MS S20-FHZ600475-3MS S20-FHZ945580-3MS

## EARTHQUAKE HAZARD ZONE



# **Product Codes**

S20-EHZ315290-3MS S20-EHZ600475-3MS S20-EHZ945580-3MS

# TSUNAMI EVACUATE RIGHT



#### **Product Codes**

S20-TER315290-3MS S20-TER600475-3MS S20-TER945580-3MS

# **EVACUATION AREA RIGHT**



# **Product Codes**

S20-EAR315290-3MS S20-EAR600475-3MS S20-EAR945580-3MS

# LANDSLIDE



#### **Product Codes**

\$20-L\$315290-3M\$ \$20-L\$600475-3M\$ \$20-L\$945580-3M\$

# TSUNAMI EVACUATE LEFT



## **Product Codes**

\$20-TEL315290-3M\$ \$20-TEL600475-3M\$ \$20-TEL945580-3M\$

## **EVACUATION AREA LEFT**



# **Product Codes**

\$20-EAL315290-3MS \$20-EAL600475-3MS \$20-EAL945580-3MS

# **VOLCANIC HAZARD ZONE**



#### **Product Codes**

\$20-VHZ315290-3M\$ \$20-VHZ600475-3M\$ \$20-VHZ945580-3M\$

## SEVERE WEATHER SHELTER



## **Product Codes**

\$20-\$W\$315290-3M\$ \$20-\$W\$600475-3M\$ \$20-\$W\$945580-3M\$

## **EVACUATION CENTER**



# **Product Codes**

\$20-EC315290-3M\$ \$20-EC600475-3M\$ \$20-EC945580-3M\$

# TSUNAMI HAZARD ZONE



#### **Product Codes**

\$20-THZ315290-3M\$ \$20-THZ600475-3M\$ \$20-THZ945580-3M\$

# Contact

# **Ecoglo International Limited**

Email: info@ecoglo.com Web: www.ecoglo.com