

Safety Data Sheet **SEISMIC COLORSEAL**

EMSEAL Joint Systems, Ltd.

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Preparation Date March 15, 2015 **Revision Date** May 31, 2015

1. Identification of the Substance / Preparation

Product identifier SEISMIC COLORSEAL

Other identifier or namesCOS FoamUN ID numberNone

Manufacturer Address EMSEAL LLC

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 Company Phone
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 CHEMTREC (800) 424-9300 (24 Hours)

CHEMTREC International Phone +1 703-527-3887 (24 Hours)

2. Hazardous Indentification

Hazardous Classification This product is not classified as hazardous when used as intended.

Signal Word None
Pictograms None

Emergency Overview: No emergency requirements.

3. Composition / Information on Ingredients

EMSEAL SEISMIC COLORSEAL is composed of polyurethane foam impregnated with a proprietary solid acrylic polymer bonded to a fully cured silicone sealant. It is classified as Non-Hazardous.

NOTE: Silicone facing is fully cured. The composition of the silicone in its liquid state is comprised of the following:

Chemical Name	CAS#	% by Weight
Titanium Dioxide	13463-67-7	1 - 5
Methylvinyl bis(N-thylacetamido) silane	87855-59-2	1 - 5
Antimony nickel titanium oxide yellow	8007-18-9	1 - 5
Dimethyl, methylhydrogen siloxane, dehydrogenated reaction with hydroxydiethylamine	68952-53-4	1 - 5
Carbon black	1333-86-4	0.1 - 1
Quartz	14808-60-7	0.1 - 1
Cobalt titinate green spinel	68186-85-6	0.1 - 1
N-ethylacetamide	625-50-3	0.1 - 1
Octamethylcyclotetrasiloxane	556-67-2	0.1 - 1



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4. First Aid Measures

4.1 EYES: Flush with water for at least 15 minutes, and call physician if problems persist.

4.2 SKIN: Product may leave a sticky residue, and mild irritation if prolonged exposure.

Scrub with soapy water until adhesive is removed.

4.3 INGESTION: Do not eat – call physician if ingested.

5. Fire-fighting Measures

5.2 FLAMMABILITY: Slight. Material can support an open flame or smoldering ignition. The foam can

melt while burning which can contribute fire to spread.

5.2 FLASH POINT: Unknown. **5.3 AUTO-IGNITION TEMPERATURE:** Unknown.

5.4 EXTINGUISHING MEDIA: Large volumes of water, or ABC chemical may be appropriate for initial control or

small volumes of impregnated foam.

5.5 HAZARDOUS DECOMPOSITION PRODUCTS: Carbon di/mon oxides will be formed as well as other noxious and toxic fumes

upon combustion - do not breath combustion products.

6. Accidental Release Measures

If material is unusable pick up pieces and dispose of in accordance with local regulations; material and all components are non-toxic and normal landfill will most often be acceptable.

7. Handling and Storage

Store in original packaging below 35°C. There are no special handling instructions.

8. Exposure Controls / Personal Protection

8.1 RESPIRATORY PROTECTION: Not required **8.2 EYE PROTECTION:** Not required

8.3 SKIN PROTECTION: Gloves of any material are suitable if desired, but not required. No other protection is required.

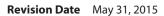
9. Physical and Chemical Properties

9.1 APPEARANCE: Dark grey / charcoal colored foam and colored silicone with product identifying packaging.

9.2 ODOR: Slight characteristic odor.

9.3 PERCENT SOLIDS BY WEIGHT: 100% **9.4 PHYSICAL STATE:** Solid

9.5 PERCENT VOLATILE: <1% wt/wt **9.6 DENSITY:** 0.4g/cm3 **9.7 DECOMPOSITION:** > 300°C **9.8 SOLUBILITY IN WATER:** None





10. Stability and Reactivity

Stable under normal conditions – avoid temperatures in excess of 300°C, strong acids and bases, and open flame.

11. Toxicological Information

Unknown.

12. Ecological Information

Unknown

13. Disposal Considerations

No known hazard. Dispose of in accordance with local regulations; material and all components are non-toxic and disposal in normal landfill will most often be acceptable.

14. Transportation Information

Not hazardous - safe for non-hazardous shipping.

15. Regulatory Information

Unknown.

16. Other Information

No other information provided.

