

**MATERIAL SAFETY DATA SHEET**  
**FlamLINE WATERPROOF EXPANSION JOINTS**

**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Trade Name: FlamLINE

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

Elastomeric Material containing Halobutyl

**3. HAZARD IDENTIFICATION**

None

**4. FIRST AID MEASURES**

None

**5. FIRE FIGHTING MEASURES**

All standard fire fighting media

**6. ACCIDENTAL RELEASE MEASURES**

Special precautions not necessary

**7. HANDLING AND STORAGE**

Special precautions not necessary

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Special precautions not necessary

**9. PHYSICAL AND CHEMICAL PROPERTIES**

COLOR	Black
DENSITY	1.49 g/cm <sup>3</sup> (0.86 oz/in <sup>3</sup> )
IGNITION TEMPERATURE	> 300°C (575 °F)

**10. STABILITY AND REACTIVITY**

HAZARDOUS THERMAL DECOMPOSITION/COMBUSTION PRODUCTS

Carbon Monoxide  
 Nitrogen oxide  
 Sulfur oxide  
 Hydrogen Bromide (traces)

INCOMPATIBILITY (Material to Avoid)

None known

CONDITIONS TO AVOID

None known

**11. TOXICOLOGICAL INFORMATION**

ACUTE RAL LD50 (mg/kg):	None found
ACUTE DERMAL LD50 (mg/kg):	None found
ACUTE INHALATION LC50 (mg/kg):	None found
CROSSLINKING SYSTEM DOES NOT GENERATE NITROAMINES	
OTHER	None

**12. ECOTOXICOLOGICAL INFORMATION**

(WGK) Water Endangering Class:	0
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**13. DISPOSAL CONSIDERATIONS**

Dispose in accordance to local regulations
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**14. TRANSPORT INFORMATION**

UN/NA NUMBER:	Not applicable
IMO IMDG-CODE	Not applicable
ADR (ECE)	Not applicable
RAR (IATA)	Not applicable

**15. REGULATORY INFORMATION**

FlamLINE is not subject to any labeling requirements
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**16. OTHER INFORMATION**

In case of emergency please call:	(416) 626-6404
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MSDS Sheet Prepared by:  
Date Prepared:

K. Zielonka P.Eng.  
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