# FASTCAP L.L.C.

## **MATERIAL SAFETY DATA SHEET**

# FastCap Kaizen Foam

Product Identification: Kaizen Foam is manufactured from sheets of closed cell

Polyethylene.

Company Identification: FastCap L.L.C.

3725 Irongate Rd. Bellingham, WA 98226

**Chemical characteristics:** Kaizen Foam material - Closed Cell Polyethylene.

Physical state: Solid

**Technical Specifications**: Kaizen Foam has a density of 1.2lb +/- per cubic foot

Density/(g/cm3)	ASTM D1505	0.919~0.923

## Safety Measures

1. Solubility in water (20 degrees C): Not soluble

- 2. Ignition temperature: Not applicable
- 3. Spontaneous combustion: Not applicable
- 4. Explosion limits: Not applicable
- 5. Thermal decomposition: When burnt under continuous flame generates CO and HCL
- 6. Dangerous Reactions: Not applicable
- 7. Other indications: Product only burns under permanent flame. It's self extinguishable

#### **Dangerous Classification**

This is not a dangerous product.

## \_Transport

No special requirements.

## Storage and handling

Special measures not required.

#### Safety technical measures

- 1. Personal safety: No special safety measures required
- 2. Residue elimination: Storage in adequate places (e.g. Municipal waste disposal areas)
- 3. Accident or Fire: Products to extinguish fires: Water and CO2 foam. In case of fires, use of gas mask adequate for CO and HCL.
- 4. Safety recommendations: Protection/Breathing: Not applicable

Protection/eyesight: Not applicable Protection/hands: Not applicable

Ingestion: not applicable

- 5. Toxicology: No danger when normally used
- 6. Ecology: Residues should be dumped in Municipal waste disposal areas and recycled

**Date: January 15, 2019**