

Gendon Polymer Services Inc.

5 Marconi Crt., Bolton Ontario, L7E 1H3

Phone: 905-951-6118 Fax 905-951-6119

Material Safety Data Sheet

Trade Name: Genflam XLOH-S-RD **Gendon Code#:** 2477
Chemical Identity: Mixture **CAS #:**

Uses: Wire and Cable Applications

HAZARDOUS INGREDIENTS

Ingredient	CAS#	Weight %
Aluminum hydroxide	21645-51-2	50-70
Peroxide (3,3,5-trimethylcyclohexylidene)bis[(1,1-dimethylethyl)]	6731-36-8	1.0-1.4
Trimethylolpropane trimethylacrylate	3290-92-4	0.1-1.0
Zinc 2-mercaptotolulimidazole	61617-00-3	0.5-0.9
Titanium dioxide	13463-67-7	0.5-1.0
Magnesium hydroxide	1309-42-8	0.1-1.0

PHYSICAL DATA

Physical State:	Solid	Odour Threshold:	NA
Boiling Point:	NA	Vapour Pressure:	NA
Freezing Point:	NA	% Volatiles:	NA
Specific Gravity:	1.5	Evaporation Rate:	NA
Vapour Density:	NA	pH:	NA
Water Solubility	NIL		
Appearance	Red pellets		

FIRE AND EXPLOSION

Flash Point:	390 C	Flammable Limits in Air:	NA
Autoignition Temperature	NA	Shock Sensitivity:	NA
Sensitivity to Static Discharge:	NA		
Special Fire Fighting Equipment and Procedures: Wear self-contained breathing apparatus and full protective equipment			
Extinguishing Media: Water, foam, CO2, dry chemical			

REACTIVITY DATA

Stability:	Stable	Hazard Polymerization:	Will not occur
Incompatibility:	None reasonably foreseeable		
Hazardous Decomposition:	Gases/vapours produced are hydrocarbons, aldehydes, organic acids and alcohols in limited quantities		

PREVENTIVE DATA

Storage and Handling: Store in well ventilated place. Keep containers tightly closed.
Clean up: Sweep up to avoid slipping hazard.
Waste Disposal: Dispose of material according to regional regulations.
Respiratory Protection: Not required
Gloves: Not required
Eye Protection: Not required
Ventilation: Adequate ventilation recommended
Other:

HAZARDOUS INFORMATION

Routes of Exposure:

Ingestion	NA
Inhalation	NA
Contact: Skin	Yes
Contact: Eyes	Yes

Effects of Exposure:

Ingestion	
Inhalation	
Contact: Skin	May cause slight irritation
Contact: Eyes	May cause slight irritation

Oral LD50:	NA	Dermal LD50:	NA
Inhalation LC50:	NA	Eye Irritation:	Slight
Skin Irritation:	Slight	Skin Sensitization:	NA
Chronic:	NA	Carcinogenicity:	NA
Mutagenicity:			NA
Toxicologically Synergistic:			NA

FIRST AID

Eyes: Flush eyes with running water, see physician if irritation persists
Skin: Wash with soap and water
Inhalation: NA
Ingestion: Seek medical attention
Special Precautions: None

REGULATORY INFORMATION

WHMIS:	Not regulated	DSL:	All ingredients listed
TDG:		Not regulated:	

PREPARATION INFORMATION

Prepared by:	H Basualto	Date:	11-Feb-15
Supersedes:	18-May-10	Phone:	905-951-6118

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