

M S D S

"Material Safety Data Sheet"

I. Manufacture or Supplier Data
FIRM'S NAME & MAILING ADDRESS

Phoenix Plastics Company
5400 Jefferson Chemical Rd.
Conroe, Texas 77301

DATE 06/06/06
EMERGENCY PHONE # 936-760-2311
Section 1. Identity of Material

DISTRIBUTED BY
R. E. CARROLL, INC.
1570 NORTH OLDEEN AVENUE
TRENTON, NJ 08638-3204
609-695-6211 / 800-257-9365

Product Name or Number Cel-Span 611

Synonyms Halogen Flame Retardant Concentrate

Formula Proprietary CAS Number Chemical Family Polypropylene Base

Regulated DOT Proper Shipping Name

Ident. Shipping ID Number UN NA EPA Hazardous Waste ID Number

Ingredients	%	CAS Number
Polypropylene	70	NA
F/R ADDITIVES	30	

Section 2. Hazard Specifications

	Yes	No		Yes	No	NFPA HAZARD SIGNAL	
Combustible Liquid		x	Skin Hazard		x	Health	Flammability
Flammable Material		x	Eye Hazard		x	Stability	Special
Pyrophoric Material		x	Toxic Agent		x	DOT Hazard Class	
Explosive Material		x	Highly Toxic Agent		x	Not Regulated	
Unstable Material		x	Sensitizer		x	EPA Hazard Waste Class	
Water Reactive Material		x	Carcinogen		x	None	
Oxidizer		x	Reproductive Toxin		x		
Organic Peroxide		x	Blood Toxin		x		
Corrosive Material		x	Nervous System		x		
Compressed Gas		x	Lung Toxin		x		
Irritant		x	Liver Toxin		x		
			Kidney Toxin		x		

Section 3. Safe Usage Data

PROTECTIVE EQUIPMENT TYPES
EYES: Safety glasses recommended when handling compound
RESPIRATORY: Not required under normal processing conditions
GLOVES: Recommended when handling hot compound to prevent thermal burn
OTHER: None

VENTILATION
GENERAL MECHANICAL: Acceptable
LOCAL EXHAUST: Preferred

PRECAUTIONS
HANDLING & STORAGE: Store in cool dry place. Keep containers closed to prevent moisture absorption and/or contamination
OTHER: None

Section 4. Emergency Response Data

FIRE
EXTINGUISHING MEDIA: Carbon Dioxide, Water, Dry Chemicals
SPECIAL PROCEDURES: Firefighters and others exposed to products of combustion should wear self-contained breathing apparatus

UNUSUAL HAZARDS: None

EXPOSURE
FIRST AID MEASURES: Contact with molten compounds can cause thermal burns. If burned, flush area with cool water. Do not attempt to remove material adhering to skin. Seek prompt medical attention.

SPILLS
STEPS TO BE TAKEN: Sweep up spilled material to prevent slippage hazard
WASTE DISPOSAL METHOD: Incinerate or landfill in accordance with local, state, and federal authorities

Section 5. Physical Hazard Data

FLAMMABILITY	LFL- N/A	%	FLASH POINT	600	F	C
	UFL- N/A	%	METHOD USED	(Base Polymers)		
STABILITY	STABLE	x	CONDITIONS TO AVOID:	Prolonged heating above 550 F C		
	UNSTABLE		HAZARDOUS DECOMP. PDTS.:	CO1 CO2		
HAZARDOUS POLYMERIZATION	CAN OCCUR		CONDITIONS TO AVOID:	None		
INCOMPATIBILITY	NOT OCCUR	x	MATERIALS TO AVOID:	None		

Section 6. Health Hazard Data

EFFECTS OF EXPOSURE:
ENTRY ROUTE: Inhale Skin Eye Ingested
EMERGENCY TREATMENT: Skin - wash with soap and water Eyes: Flush with water for 15 minutes

Section 7. Physical and Chemical Properties

BOILING PT. = N/A F C	VAPOR DENSITY: N/A	VOLATILE COMPONENTS: N/A
VAPOR PRESS = N/A mmHg psi	WILL DISSOLVE IN:	Ph: N/A
SOLUBILITY IN H2 O: Negligible	Aromatic Hydrocarbon Solvents	EVAPORATE RATE: N/A
APPEARANCE: Solid Cylinder Pellets		Is Material:
ODOR: No Significant Odor		(Solid) Paste Powder
		(Solid) Liquid Gas

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