# MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION			
MANUFACTURER'S NAME Superflex Ltd.			
ADDRESS 152 44th Street, Brooklyn, NY 11232			
TRADE NAME Spiral Reinforced Hose & Electrical Conduit & Braided Tubing Pvc Pellets			
SYNONYMS Vinyl Extruded Hose & Tubing			
REGULAR TELEPHONE NO. (718) 768-1400 EMERGENCY TELEPHONE NO. Same			

2. HAZARDOUS INGREDIENTS				
MATERIAL OR COMPONENT	%	HAZARD DATA		
N/A - No Hazardous Ingredients		See Section 4		

3. PHYSICAL DATA				
BOILING POINT ( <sup>O</sup> F)	N/A	SPECIFIC GRAVITY $(H_20 = 1)$	1.3 – 1.6	
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)	Negligible	
VAPOR DENSITY (AIR = 1)	N/A	EVAPORATION RATE ( = 1)	N/A	
SOLUBILITY IN WATER	N/A	MELTING POINT	N/A	
APPEARANCE AND ODOR	Hose, Viny 1 Odor			

4. FIRE AND EXPLOSION DATA						
FLASH POINT (TEST METHOD)	Not Applicable		AUTOIGNITION TEMPERATURE		Appro	ox. 750 <sup>O</sup> F
FLAMMABLE LIM	IITS IN AIR. % BY VOL.	LOWE	R	Not-Determind	UPPER	Not - Determind
EXTINGUISHING MEDIA	Water spray foam CO <sub>2</sub> or dry powder					
SPECIAL FIRE FIGHTING PROCEDURES	Water spray or fog may be helpful in reducing flame intensity and absorbing irritating fumes. Shut off current in electrical equip or wiring.					
UNUSUAL FIRE AND EXPLOSION HAZARD	NFPA lists ignition temperature of 750° F. Produces combustible gases above 570° F. Fire conditions produce HCL, requiring protective equip.					

# 5. HEALTH HAZARD INFORMATION FIRST AID N/A THIRESHOLD LIMIT VALUE (TLV) N/A NATURE OF HAZARD N/A

6.	REA	CTIVITY DA	TA
v.			<b>I</b> / <b>I</b>

#### CONDITIONS CONTRIBUTING TO INSTABILITY

Stable

#### **INCOMPATIBILITY**

Non, in ordinary use, may be attacked by certain solvents (see Product Bulletin)

# HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition (above 570°F) Produces HCL, CO and CO<sub>2</sub>

#### CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION

Will not occur / None in ordinary use

### 7. SPILL OR LEAK PROCEDURES

# STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

WASTE DISPOSAL METHOD N/A

# 8. SPECIAL PROTECTION INFORMATION

**VENTILATION REQUIREMENTS** N/A

**RESPIRATORY (SPECIFY IN DETAIL):** N/A

EYE: N/A

GLOVES: N/A

**OTHER CLOTHING AND EQUIPMENT:** N/A

# 9. SPECIAL PRECAUTIONS

STORAGE TRANSPORT TEMPERATURE

Temperature above 150°F may cause slow degradation

LOADING/UNLOADING TEMPERATURE

Amnient

VISCOSITY AT LOADING/ UNLOADING TEMPERATURE