

SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER'S NAME: F.H. & Sons Manufacturing Ltd.
ADDRESS: 33 Baywood Road, Toronto, Ontario M9V 3Y8
EMERGENCY TELEPHONE NO.: (416) 744-2723, **CANUTEC** (613) 996-6666
CHEMICAL NAME & SYNONYMS: Plastisol
CHEMICAL FAMILY: PVC Compounds
TRADE NAME & SYNONYMS: CHROMATEX (Phthalate Free)

TECHNIPLAST COLOURS	FLOURESCENT COLOURS	TORONTO SPORT COLOURS	POPULAR PANTONE® SIMULATIONS
PF-1107 Cotton White	PF-11FB Fluor Blue	PF-11RR Raptor Red	PF-11-GR-C Green C
PF-1111 Casper X White	PF-11FC Fluor Chartreuse	PF-11RP Raptor Purple	PF-11-Rhodamine
PF-1110 Primrose	PF-11FG Fluor Green	PF-1153 Argo Blue	PF-11-RU Rubine
PF-1112 Lemon	PF-11FM Fluor Magenta	PF-BJ-DK-B Blue Jay Dk Blue	PF-11TE Teal
PF-1114 S.O. Gold	PF-11FO Fluor Orange	PF-BJ-LT-B Blue Jay Lt Blue	PF-11TU Turquoise
PF-1115 Chrome	PF-11FP Fluor Pink	PF-BJ-R Blue Jay Red	PF-11-WR Warm Red
PF-1117 Dolphins Orange	PF-11FR Fluor Red	PF-ML-B Maple Leaf Blue	PF-11-021 021 Orange
PF-1118 Orange	PF-11FPR Fluor Purple		PF-11-032 032 Red
PF-1123 Scarlet			PF-11-185 185 Red
PF-1125 Bright Red			PF-11-186 186 Red
PF-1127 Vermillion			PF-11-200 200 Red
PF-1129 Maroon	SPECIAL FX	CHROMATEX	PF-11-286 286 Blue
PF-1135 Grey	PF-REF Reflective	PF-CT Mixing white	PF-11-296 296 Blue
PF-1142 Dark Green	PF-11-MG-P Shimmer Gold Pale	PF-CT Black	PF-11-300 300 Blue
PF-1145 Emerald	PF-11-MS Shimmer Silver	PF-CT Blue	PF-11-347 347 Green
PF-1147 Kelly	PF-11-GG Gold Glitter	PF-CT Green	PF-11-485 485 Red
PF-1151 S.O. Lt Blue	PF-11-SG Silver Glitter	PF-CT Magenta	
PF-1153 Opaque Argo Blue	PF-11-GLO Glow in the Dark	PF-CT Marine	ADDITIVES & BASES
PF-1154 Navy Blue	PF-11-CR Crystallina	PF-CT Orange	PF-1100-OC Overprint Hi Gloss Clear
PF-1155 Reflex Blue		PF-CT Red	PF-1100-PR Hi Clarity Extender & Base
PF-1156 S.O. Process Blue		PF-CT Violet	PF-1100-OP Opaque Base
PF-1157 Royal Blue	TECHNI-PUFF COLOURS	PF-CT Yellow	PF-1180-50 Wetting Agent
PF-1158 Ultra Blue	PF-1300 Puff mixing base	PF-CT Fluor Blue	PF-1180-225 Softband Clear
PF-1159 Purple	PF-1304 Puff White	PF-CT Fluor Pink	PF-11CR Curable Reducer
PF-1165 Brown		PF-CT Fluor Purple	PF-11EE Lycra Additive
PF-1170 Black		PF-CT Fluor Red	PF-13PA Puff Additive
PF-11PB Process Blue		PF-CT Fluor Yellow	PF-15AD Hot Split Additive
PF-11PM Process Magenta			
PF-11PY Process Yellow			
PF-11BLK Process Black			

SECTION II - HAZARDOUS INGREDIENTS

None

SECTION III - PHYSICAL DATA

BOILING POINT:	231°C	SPECIFIC GRAVITY:	1.0 - 1.4
VAPOR DENSITY (Air = 1):	Heavier	% VOLATILE BY VOLUME:	<.06%
SOLUBILITY IN WATER (g/l):	Negligible	VISCOSITY:	150,000 cps
APPEARANCE:	Various colours viscous paste	ODOUR:	Mild, non offensive

SECTION IV - REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	n/a
INCOMPATIBILITY (Materials to Avoid):	n/a
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon dioxide, hydrogen chloride and carbon monoxide when forced to burn by continuous application of heat.
HAZARDOUS POLYMERIZATION:	Will not occur.

SECTION V - EFFECTS OF OVER EXPOSURE

EYE CONTACT:	May cause irritation
SKIN CONTACT:	Irritant. Mist or fume from hot processing may cause chemical burns.
INHALATION:	Mist or fume from hot processing may cause irritation of respiratory tracts.
FIRST AID PROCEDURE	
SKIN:	Wash with water and soap.
EYES:	Flush with water and seek medical attention.
INGESTION:	May be harmful, do not induce vomiting. Aspiration may lead to pneumonitis. Consult Physician.
INHALATION:	Affected person to be removed from source of exposure and get medical attention.

SECTION VI - FIRE & EXPLOSION HAZARD DATA

FLASH POINT:	None
EXTINGUISHING MEDIA:	Carbon dioxide, dry chemical, foam.
SPECIAL FIRE FIGHTING PROCEDURES:	Self contained breathing apparatus should be used.
UNUSUAL FIRE & EXPLOSION HAZARDS:	Closed container may explode when exposed to extreme heat.

SECTION VII - SPILL, LEAKAGE, HANDLING

SPILL LEAKAGE (Steps to be taken):

Apply normal clean-up procedures, recovering all free liquid and return to container and soak up remainder on solid absorbents for disposal. Do not flush down sewer.

HANDLING AND STORAGE PRECAUTIONS:

Store product in cool, dry area away from heat and open flame. Protect from weather.

WASTE DISPOSAL METHOD:

This material should not be dumped, spilled or flushed into sewers or waste ways. Waste may be disposed of in approved hazardous waste incinerators. Contaminated soil and solid materials should be disposed of in an approved hazardous waste land fill. Comply with government regulation.

SECTION VIII - SPECIAL PROTECTION INFORMATION

VENTILATION: Exhaust ventilation should be provided in processing areas.

EYE PROTECTION: N/A

SECTION IX - TRANSPORTATION INFORMATION

TRANSPORTATION: Not Regulated.

INFORMATION CONTAINED HEREIN IS BASED ON DATA BELIEVED TO BE RELIABLE, BUT IS PRESENTED WITHOUT GUARANTEE OR WARRANTY AND, F.H. & SONS, DISCLAIMS ANY LIABILITY INCURRED FROM THE USE THEREOF.

Updated by Albert Henriques on March 3rd, 2014