

# AUTO VALUE

## MATERIAL SAFETY DATA SHEET

### SECTION I PRODUCT IDENTIFICATION AND USE

PRODUCT NAME/ IDENTIFICATION		<b>7605 SEAM-N-JOINT SEALER (OFF-WHITE)</b>	
W.H.L.M.I.S. STATUS	CONTROLLED	W.H.L.M.I.S. CLASSIFICATION	Class B2 Flammable Liquid, Class D2B Toxic
PRODUCT IDENTIFICATION NUMBER	Mixture	PRODUCT USE	Sealer
MANUFACTURER		SUPPLIER	
Pro Form Products Limited 430 Harrop Drive Milton, Ont. L9T 3H2 (905) 878-4990		Auto Value Associates, Inc. 14351 Blanco Road San Antonio, TX 78216-7723 (210) 492-4868	

### SECTION II HAZARDOUS INGREDIENTS

%	HAZARDOUS INGREDIENTS	UNICAS#	LC50 (V/L)	LD50 (ORAL)	LD50 (DERMAL)
84.5	Rubber/Resin/Filler	Non-Hazardous			
15.5	Toluene	108-88-3	*8000 ppm/4 hr	2500 mg/kg	14,000 mg/kg

Actual LC 50 numbers are preceded by an asterisk \*. Where this information is not available a Threshold Limit value (ppm in brackets) may be provided as an indication of the inhalation severity of the ingredient.

### SECTION III PHYSICAL DATA

PHYSICAL STATE	COLOUR AND APPEARANCE			ODOUR THRESHOLD (ppm)
Paste	White with Sharp Solvent Odour			N/A
VAPOUR PRESSURE (mm Hg)	VAPOUR DENSITY (Air =1)	EVAPORATION RATE	BOILING POINT (°C)	FREEZING POINT
24.0 @ 20 C	3.2	1.9	110	N/D
PH	SPECIFIC GRAVITY (Kg/l)	COEFF. WATER/OIL DIST.	SOLUBILITY IN WATER (20 C)	
N/D	1.47	N/D	Not Soluble	

### SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT	IF YES, UNDER WHICH CONDITIONS?	
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	On contact with Ignition source, flame or temperature above flash point.	
MEANS OF EXTINCTION	<input checked="" type="checkbox"/> CARBON DIOXIDE <input checked="" type="checkbox"/> FOAM <input type="checkbox"/> FOG SPRAY <input checked="" type="checkbox"/> DRY CHEMICAL <input type="checkbox"/> WATER STREAM <input type="checkbox"/> OTHER (SEE SPECIAL PROC.)	
SPECIAL PROCEDURES	Fire Fighters should wear self-contained breathing apparatus. Solvents may flash back and form explosive mixtures with air. Closed containers may explode if exposed to extreme heat.	
FLASH POINT (°C) (METHOD)	LOWER FLAMMABLE LIMIT (% BY VOLUME)	UPPER FLAMMABLE LIMIT (% BY VOLUME)
7 (TCC)	1.0	7.0
AUTOIGNITION TEMPERATURE (°C)	HAZARDOUS COMBUSTION PRODUCTS	
N/A	Oxides of Carbon	
EXPLOSIVE DATA	SENSITIVITY TO IMPACT	SENSITIVITY TO STATIC DISCHARGE
→	NONE	YES

### SECTION V REACTIVITY DATA

CHEMICAL STABILITY	IF NO, UNDER WHICH CONDITIONS?
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
INCOMPATIBLE SUBSTANCES	IF YES, WHICH ONES?
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Strong Oxidizing Agents
REACTIVITY AND UNDER WHICH CONDITIONS?	
None Known	
HAZARDOUS DECOMPOSITION	
Oxides of Carbon	

PRODUCT IDENTIFIER

7605 Seam-N-Joint Sealer (Off White)

**SECTION VI TOXICOLOGICAL PROPERTIES**

ROUTE OF ENTRY



SKIN CONTACT



SKIN ABSORPTION



EYE CONTACT



INHALATION



INGESTION

EFFECTS OF ACUTE EXPOSURE TO PRODUCT

Central Nervous System depression. Irritation of eyes, nose and throat, headache, dizziness impairment of co-ordination convulsions and unconsciousness. Anorexia and nervousness may persist several months on acute exposure.

EFFECTS IF CHRONIC EXPOSURE TO PRODUCT

Skin, conjunctiva and mucous membranes of upper respiratory tract may be irritated. Dermatitis and de-fating of the skin.

LD-50(ORAL)

2.5-5.0 mg/kg (Est.)

LD-50(DERMAL)

N/D

LC-50

5-8,000 ppm/4 hr

EXPOSURE LIMITS:

100 ppm

IRRITANCY OF PRODUCT:

Moderate

SENSITIZATION

Non-sensitizing

CARCINOGENICITY

Non-carcinogenic

TERATOGENICITY

Non-teratogenic

REPRODUCTIVE TOXICITY

None Known

MUTAGENICITY

None Known

SYNERGISTIC PRODUCTS

None Known

**SECTION VII PREVENTIVE MEASURES**

PERSONAL PROTECTIVE EQUIPMENT:

Self contained respirator if ventilation is inadequate. Wear goggles, face shield and rubber gloves when handling.

ENGINEERING CONTROLS:

Use with adequate ventilation. Exhaust at floor level as vapours are heavier than air. Electrical and mechanical equipment should be spark proof.

LEAK AND SPILL PROCEDURES:

Remove all ignition sources, turn off all electric motors, absorb with inert material. Keep spills away from municipal sewers. Scrape up with non sparking tools. Expose to air until solid.

WASTE DISPOSAL:

Incinerate or dispose in accordance with local regulations.

HANDLING PROCEDURES AND EQUIPMENT

Keep container closed when not in use.

STORAGE REQUIREMENTS:

Store in Flammable goods area.

SPECIAL SHIPPING INFORMATION:

FLAMMABLE LIQUID UN 1133

**SECTION VIII FIRST AID MEASURES**

EYE CONTACT

Flush eyes with gentle stream of water for at least 15 minutes.

SKIN CONTACT

Rinse effected areas with mild soap and water. Remove contaminated clothing.

INHALATION

Remove victim to fresh air. Provide CPR and oxygen, if necessary.

ASPIRATION / INGESTION

DO NOT INDUCE VOMITING. Call Physician Immediately.

OTHER

In all cases see a physician if any problems persist.

**SECTION IX PREPARATION DATE OF MSDS**

PREPARED BY

Marlene Speck

CANUTEC EMERGENCY PHONE NUMBER

(613)-998-8888

DATE

August 1, 1997

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