American Mineral Spirits Co.

PRODUCT CLASSIFICATION CHART

PRODUCT	IRRITANT, SENSITIZER, CARCINOGEN SPI CLASSIFICATION						TOXIC POTENTIAL AND EFFECT ON EYES								FLAMMABILITY AND PRESSURE GENERATING POTENTIAL		
							IF SWALLOWED		IF INHALED		IF ABSORBED THROUGH SKIN		EFFECT ON EYES				
	1	2	3	4	5	6	poison	harmful	poison	harmful	poison	harmful	causes severe burns	causes eye irrit.	very flammable	flammable	pressure generating
1. Arochlor 1242	✓							✓		✓				✓			
2. n-Butyl Acetate	✓							✓		✓		✓				✓	
Aroclor 1242		X						X		X		X		X	No	No	No
n-Butyl Acetate		X						X		X		?		X	?	?	

Aroclor 1242 is not irritating to the skin by usual definition or SPI rating. It is a good solvent for normal fats and oils of the skin and repeated or prolonged skin contact will lead to drying and chapping. More important, excessive skin contact can result in absorption and possible subsequent systemic effects.

The Monsanto label states: "Caution! Contains chlorinated hydrocarbons. Avoid prolonged breathing of vapors or mists. Avoid contact with eyes or prolonged contact with skin. If skin contact occurs, remove by washing with soap and water. Following eye contact flush with water. If clothing becomes soaked with fluid, launder before wearing again."

MCA - LABI Guide label states: "Caution! Keep away from heat and open flame. Avoid prolonged breathing of vapor. Use with adequate ventilation. Avoid prolonged or repeated contact with skin."

Flash point - 72°F (COC)

MONS 079596