

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER Photosuds™ Liquid Hand Soap				
PRODUCT USE Hand cleaner for photographic chemicals		HMIS SCALE HEALTH 1 FLAMMABILITY 0 REACTIVITY 0 PPE A		
SUPPLIER Envision Compliance Ltd.		PRODUCT CODE HS1050		WHMIS CLASS Not regulated
STREET ADDRESS 124 Connie Crescent, Unit 1		MEDICAL EMERGENCY PHONE NO. 1-800-318-7090		TRANSPORTATION EMERGENCY TEL # Not applicable
CITY Concord	PROV Ontario	TRANSPORTATION INFORMATION Not regulated by DOT or Transport Canada		
P.C. L4K 1L7	TEL # 905-670-1638			

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CAS NUMBER	W/W %	LD50 OF INGREDIENT	LC50 OF INGREDIENT
Water	7732-18-5	69-90	42.6 gm/kg (human)	not available
Sodium lauryl sulphate	151-21-3	10-30	1280 mg/kg	not available
Sodium Pareth-25 sulphate	32612-48-9	1-5	1700 mg/kg	not available
Sipon ESY	9004-82-4	1-5	1600 mg/Kg	not available
Cocomide DEA	68603-42-9	1-5	12400 mg/kg	not available

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE Liquid	ODOUR AND APPEARANCE Slight floral odor with white pearly color			ODOUR THRESHOLD Not available
VAPOUR PRESSURE (mmHg) As water	VAPOUR DENSITY (Air = 1) As water	EVAPORATION RATE (Water = 1) 1	BOILING POINT (°C) ≥ 100°C	FREEZING POINT(°C) ≤ 0°C
pH 6.0 - 6.5	SPECIFIC GRAVITY 1.01	SOLUBILITY IN WATER (20°C) Complete	COEFF WATER OIL DISTRIBUTION Not available	PERCENT VOLATILE (BY VOLUME) 85%

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF YES, UNDER WHAT CONDITIONS			
MEANS OF EXTINCTION Water mist, alcohol foam, CO2 dry chemical.			
FLASHPOINT (°C) AND METHOD Not appropriate	UPPER FLAMMABLE LIMIT (% BY VOLUME) Not appropriate	LOWER FLAMMABLE LIMIT (% BY VOLUME) Not appropriate	AUTOIGNITION TEMPERATURE (°C) Not appropriate
HAZARDOUS COMBUSTION PRODUCTS See "Hazardous Decomposition Products".		EXPLOSION DATA SENSITIVITY TO IMPACT Not susceptible	SENSITIVITY TO STATIC DISCHARGE Not susceptible

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF NO, UNDER WHAT CONDITIONS	
INCOMPATIBILITY WITH OTHER SUBSTANCES IF YES, WHICH ONES? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Strong oxidizing or reducing agents. Strong mineral acids	
REACTIVITY, AND UNDER WHAT CONDITIONS Stable under ambient pressure and temperature.	
HAZARDOUS DECOMPOSITION PRODUCTS Sulfuric acid on decomposition	

SECTION 6 - TOXICOLOGICAL PROPERTIES

SKIN CONTACT <input type="checkbox"/>	SKIN ABSORPTION <input type="checkbox"/>	EYE CONTACT <input checked="" type="checkbox"/>	INHALATION <input type="checkbox"/>	INGESTION <input type="checkbox"/>
EFFECTS OF ACUTE EXPOSURE TO PRODUCT May be irritating to eyes on direct contact. Harmful if swallowed. Ingestion may cause nausea and vomiting.				
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT None known or expected.				
EXPOSURE LIMITS None known	IRRITANCY OF PRODUCT Eye: Irritant	SENSITIZATION TO PRODUCT None known	CARCINOGENICITY Not listed by IARC and ACGIH.	
TERATOGENICITY Not known	REPRODUCTIVE TOXICITY Not known	MUTAGENICITY Not known	SYNERGISTIC PRODUCTS Not known	

SECTION 7 - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

GLOVES Not required	RESPIRATOR Not required	EYE Splash goggles
FOOTWEAR Not required	CLOTHING Not required	OTHER Eye wash station
ENGINEERING CONTROLS Local mechanical exhaust ventilation.		
LEAK AND SPILL PROCEDURE Flush to sewer with plenty of water.		
WASTE DISPOSAL No special precautions or requirements.		
HANDLING PROCEDURES AND EQUIPMENT No special precautions or requirements		
STORAGE REQUIREMENTS Keep container tightly closed, out of reach by children. Store in a cool, dry location.		

SECTION 8 - FIRST AID MEASURES

SKIN CONTACT Not applicable
EYE CONTACT Flush eyes with water for 15 minutes. If irritation persists, seek medical advice
INGESTION DO NOT induce vomiting. Seek medical advice.
INHALATION Not applicable

SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY Envision Compliance Ltd	PHONE NUMBER 905-760-1638	DATE October 1, 2006
-------------------------------------	---------------------------	----------------------