



# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT IDENTIFICATION AND USE

August 1997

PRODUCT IDENTIFIER	Waste Paint Hardener™		PRODUCT IDENTIFICATION NUMBER, (PIN)	Non-Regulated
PRODUCT USE	To rapidly harden latex paint for disposal		DISTRIBUTED BY: EQUIPMENT TRADE SERVICE CO., INC. 20 EAST WINONA AVE NORWOOD, PA 19074-1105 PHONE: 610-583-7657 FAX: 610-583-5479	
SYNONYMS, OTHER NAMES				
MANUFACTURER and SUPPLIER	BIO-WASH PRODUCTS (CANADA) INC.			
STREET ADDRESS	101-7156 BROWN STREET			
CITY	DELTA	PROVINCE BRITISH COLUMBIA		
POSTAL CODE	V4G 1G8	COUNTRY CANADA	IN CASE OF TRANSPORTATION EMERGENCY OR PRODUCT SPILL CONTACT: IN CANADA PHONE CANUTEC AT 613-996-6666, 24 HOURS DAILY IN THE CONTINENTAL USA PHONE; CHEMTREC AT 800-424-9300, 24 HOURS DAILY	
EMERGENCY PHONE No.	Manufacturing 604-946-0802, Customer Service 800-663-9274			

## SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	% (W/W)	C.A.S. NUMBER	LD <sub>50</sub> OF INGREDIENT (SPECIES AND ROUTE)	ACGIH TLV
Non-regulated product mixture	100	not assigned	no data found	not determined

## SECTION 3 - PHYSICAL DATA

PHYSICAL STATE	ODOUR & APPEARANCE		ODOUR THRESHOLD (PPM)
Solid	Odourless, white or off-white crystals or granules		Not Available
VAPOUR PRESSURE	VAPOUR DENSITY	EVAPORATION RATE	BOILING POINT (°C)
Not Available	Not Applicable	Not Applicable	Not applicable
pH	BULK DENSITY	COEFFICIENT OF OIL/WATER DISTRIBUTION	
not applicable	0.4-0.7g/cm <sup>3</sup>	Not applicable	

## SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY YES ___ NO <input checked="" type="checkbox"/>	IF YES, UNDER WHAT CONDITIONS	Not applicable. Product is non-flammable. Under certain specific confined conditions, a fine dust of this material in air may cause a dust explosion if ignited.	
MEANS OF EXTINCTION Dry chemical, alcohol foam, CO, water spray. Do not use direct water stream.			
FLASH POINT (°C) AND TEST METHOD	UPPER FLAMMABILITY LIMIT (% BY VOLUME)	LOWER FLAMMABILITY LIMIT (% BY VOLUME)	
Not Applicable	Not Applicable	Not Applicable	
AUTO IGNITION TEMPERATURE (°C)	HAZARDOUS COMBUSTION PRODUCTS		
Not Applicable	None Known		
EXPLOSION DATA	SENSITIVITY TO IMPACT YES ___ NO <input checked="" type="checkbox"/>	SENSITIVITY TO STATIC DISCHARGE NONE	

## SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY YES <input checked="" type="checkbox"/> NO ___	IF NO, UNDER WHICH CONDITIONS	
COMPATIBILITY WITH OTHER SUBSTANCES <input checked="" type="checkbox"/> YES ___ NO ___	IF SO, UNDER WHICH CONDITIONS	Avoid contact with strong alkalis and oxidizers.
REACTIVITY, AND UNDER WHAT CONDITIONS	Thermal decomposition may produce carbon dioxide and carbon monoxide	
HAZARDOUS DECOMPOSITION PRODUCTS	No data found	

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PRODUCT IDENTIFIER **Waste Paint Hardener™**

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**SECTION 6 - TOXICOLOGICAL PROPERTIES**

## ROUTE OF ENTRY

SKIN CONTACT  SKIN ABSORPTION \_\_\_\_\_ EYE CONTACT  INHALATION  INGESTION \_\_\_\_\_

## EFFECTS OF ACUTE EXPOSURE TO PRODUCT

Inhalation of excessive dust may cause irritation to the eyes and respiratory tract.

## EFFECTS OF CHRONIC EXPOSURE TO PRODUCT

May cause skin, eye and respiratory tract irritation

## EXPOSURE LIMITS

None Known

## MUTAGENICITY

None Known

## CARCINOGENICITY

None Known

## SYNERGISTIC PRODUCTS

None Known

## TERATOGENICITY

None Known

## REPRODUCTIVE TOXICITY

None Known

## SENSITIZATION TO PRODUCT

None Known

## IRRITANCY OF PRODUCT

Prolonged exposure may cause irritation to the skin, eyes and respiratory tract.

## OTHER REGULATORY AND SHIPPING INFORMATION

Canadian WHMIS: Non-Regulated

ISA OSHA (29 CFR 1910.1200): Non-Regulated [per 16CFR1500.3(C)(2)(i)(A)]

Canadian T.D.G. and

ISA D.O.T. (16 CFR 172.101): Non-Regulated

**SECTION 7 - PREVENTATIVE MEASURES**

## GLOVES, (SPECIFY)

rubber, chemical resistant

## RESPIRATOR, (SPECIFY)

Use NIOSH/OSHA approved respirator dust exposure

## EYE, (SPECIFY)

Chemical resistant Safety glasses or goggles.

## FOOTWEAR, (SPECIFY)

rubber, chemical resistant

## CLOTHING, (SPECIFY)

not determined

## OTHER, (SPECIFY)

Wet product is very slippery

## ENGINEERING CONTROLS, (SPECIFY, VENTILATION, ENCLOSED PROCESS)

Always use product in a well ventilated area. Local ventilation. Avoid product exposure to high humidity levels as product will swell on contact with water.

## LEAK AND SPILL PROCEDURE

Sweep or vacuum spilled material. Avoid dust generation. Dispose of in accordance with local regulations.

## WASTE DISPOSAL

Dispose of in accordance with local environmental regulations.

## HANDLING PROCEDURES &amp; EQUIPMENT

No special handling requirements

## STORAGE REQUIREMENTS

Store in a cool, dry, well ventilated area. Keep away from other chemicals.

## OTHER

**SECTION 8 - FIRST AID MEASURES**

## SPECIFIC MEASURES

In case of eye contact, flush thoroughly with water for at least 30 minutes.

If irritation persists, seek medical attention.

In case of skin contact. Wash thoroughly with soap and water. If irritation persists, seek medical attention

If ingested contact local poison control centre. Do not induce vomiting. Seek medical attention.

Never give anything by mouth to an unconscious patient.

If inhaled, remove patient to fresh air. Restore breathing if necessary. Seek medical attention.

**SECTION 9 - PREPARATION AND DATE OF M.S.D.S.**

Prepared by: Technical information department.

Revised: August 1997, Supersedes all previous editions

Phone: Customer service, 800-663-9274

Manufacturing, 604-946-0802

Internet: <http://www.biowash.com>
  
 Brian Morse, Senior Chemist

"Manufacturing products our children can live with™"

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