

Section 1. Chemical Product and Company Identification

**Product Name/
Trade name** **HI TECH Photon Hybrid**

Synonym Floor Finish

Chemical Family Not Applicable

Chemical Formula N/A

Manufacturer/ Supplier Economical Janitorial & Paper Supplies, Inc
1420-F Sam's Ave.
Harahan, LA 70123
(800) 735-6745

TSCA **TSCA Inventory: All components listed or are exempt from listing.**

Code EJ-660/EJ-660-05

CAS # N/A

Validation Date 2/12/2010

Print Date 2/12/2010

**In Case of
Emergency** Info Trac 800-535-5053

Protective Clothing



Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits	LC ₅₀ /LD ₅₀
Acrylic Copolymer	N/A	20 - 40	Not available.	Not available.
Diethylene Glycol Ethyl Ether	111-90-0	1 - 5	TWA: 25 CEIL: 25 (ppm)	ORAL (LD50): Acute: 5540 mg/kg [Rat].
Tributoxyethyl Phosphate	78-51-3	1 - 5	Not available.	Not available.
Polyethylene Wax Emulsion	N/A	1 - 5	Not available.	Not available.
Zinc Ammonium Carbonate compound	38714-47-5	1 - 5	Not available.	Not available.

Section 3. Hazards Identification

Potential Acute Health Effects Skin and eye irritant.

Potential Chronic Health Effects Repeated skin exposure can produce local skin destruction, or dermatitis.

Carcinogenic Effects Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Section 4. First Aid Measures

Eye Contact In case of contact with eyes, rinse immediately with plenty of water.

Skin Contact Wash with soap and water. If irritation persists, seek medical attention.

Inhalation Remove to fresh air.

Ingestion Have conscious person drink several glasses of water or milk. Seek IMMEDIATE medical attention.

Section 5. Fire Fighting Measures

Products of Combustion	Not available.
Fire Fighting Media and Instructions	Non-flammable substance.
Special Remarks on Fire Hazards	No additional remark.
Special Remarks on Explosion Hazards	No additional remark.

Section 6. Accidental Release Measures

Small Spill and Leak	Absorb with an inert material.
Large Spill and Leak	Prevent entry into sewers, basements or confined areas. Absorb with an inert material and put the spilled material in an appropriate waste disposal.
Personal Protection in Case of a Large Spill	Splash goggles. Light protective clothing. Impervious gloves. Boots. Wear appropriate respirator when ventilation is inadequate.

Section 7. Handling and Storage

Precautions	Avoid contact with skin and eyes.
Incompatibility	No incompatible product according to our data base.
Storage	Keep container tightly closed in a cool, well-ventilated place. Keep out of the reach of children.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	Good general ventilation should be sufficient to control airborne levels.
Personal Protection	
<i>Eyes</i>	Safety glasses.
<i>Body</i>	No special protective clothing is required.
<i>Respiratory</i>	A respirator is not needed under normal and intended conditions of product use.
<i>Hands</i>	Gloves.

Protective Clothing
(Pictograms)



Exposure Limits See Section 2 For Applicable Exposure Limits

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.	Odor	Characteristic.
Molecular Weight	Not applicable.	Taste	Not available.
pH	8.2 to 8.9 [Basic.]	Color	Grayish white.
Boiling/Condensation Point	100°C (212°F)		
Melting/Freezing Point	-17.778°C (0°F)		
Critical Temperature	Not available.		
Instability Temperature	Not available.		
Specific Gravity	1.03 (Water = 1)		
Vapor Pressure	Not available.		

Vapor Density	>1 (Air = 1)
Volatility	75% (v/v).
VOC	< 1 %
Evaporation Rate	<1 compared to Water
Dispersion Properties	See dispersion properties in water.
Solubility	Miscible in water.
The Product is:	Non-flammable.
Auto-ignition Temperature	Not applicable.
Flash Points	Not applicable.
Flammable Limits	Not applicable.
Fire Hazards in Presence of Various Substances	Non-flammable.
Explosion Hazards in Presence of Various Substances	Not Applicable

Section 10. Stability and Reactivity Data

Stability	The product is stable.
Incompatibility with Various Substances	No incompatible product according to our data base.
Hazardous Decomposition Products	Not established

Section 11. Toxicological Information

Routes of Entry	Absorbed through skin. Eye contact. Ingestion.
Toxicity to Animals	Not determined.
Acute Effects on Humans	
	<i>Eyes</i> This product is an eye irritant.
	<i>Skin</i> Skin and eye irritant.
	<i>Inhalation</i> No known significant effects or critical hazards.
	<i>Ingestion</i> Harmful if swallowed.
Chronic Effects on Humans	Repeated skin exposure can produce local skin destruction, or dermatitis.
Special Remarks on Toxicity to Animals	No additional remark.
Special Remarks on Chronic Effects on Humans	No additional remark.

Section 12. Ecological Information

Ecotoxicity Not available.

BOD5 and COD Not available.

Products of Biodegradation Not determined.

Toxicity of the Products of Biodegradation Not determined.

Special Remarks on the Products of Biodegradation No additional remark.

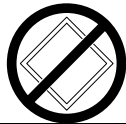
Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Waste Stream Not available.

Section 14. Transport Information

DOT (U.S.A)
(Pictograms)



TDG Classification Not controlled under TDG (Canada).



PIN UN, Proper Shipping Name, PG Not applicable.

Maritime Transportation Not available.

Special Provisions for Transport Not applicable.

Section 15. Other Regulatory Information and Pictograms

WHMIS (Classification) WHMIS Class D-2: Material causing other toxic effects.



Regulatory Lists No products were found.

Other Regulations Not available. or of its ingredients

Other Classifications

HCS (U.S.A.)

HCS Class: Irritating substance.

USA Regulatory Lists

California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer which would require a warning under the statute: Formaldehyde <0.1%

SARA 302/304/311/312 extremely hazardous substances: Formaldehyde <0.1%
 SARA 302/304/311/312 hazardous chemicals: Formaldehyde <0.1%
 SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Diethylene Glycol Ethyl Ether: fire; Formaldehyde <0.1%
 SARA 313 toxic chemical notification and release reporting: Diethylene Glycol Ethyl Ether; Formaldehyde <0.1%

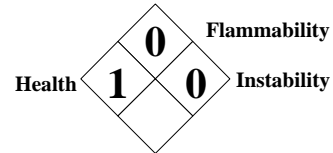
DSD (EEC) This product is not classified according to the EU regulations.

International Regulations Lists No products were found.

Hazardous Material Information System (U.S.A.)

Health	1
Flammability	0
Physical Hazard	0

National Fire Protection Association (U.S.A.)



The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product.

Section 16. Other Information

Validated by CRushton on 2/12/2010.

Verified by CRushton.

Printed 2/12/2010.

Information Contact

Economical Janitorial & Paper Supplies, Inc
 1420-F Sam's Ave.
 Harahan, LA 70123
 (800) 735-6745

Notice to Reader:

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
 Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*

Validated on 2/12/2010.

Hybrid

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