MSDS: 00126 H



Material Safety Data Sheet

WHMIS (Pictogran	ns) WHMIS (Classification)	HCS
	Not controlled under WHMIS (Canada).	HCS Class: Irritating substance.
Section 1. Chem	ical Product and Company Identification	
Product Name/ Trade name	Hybrid	Code 660
Synonym	Floor Finish	CAS# N/A
Chemical Family	Not Applicable	Validation Date 7/2/2003
Chemical Formula	N/A	Print Date 7/28/2003
Manufacturer/ Supplier	Betco Corporation 1001 Brown Avenue Toledo, Ohio 43607 (419) 241-2156	In Case of Chemtrec (800) 424-9300 Emergency
TSCA	TSCA Inventory: All components listed or are exempt from listing.	
DSL	DSL: All components listed unless noted elsewhere on this MSDS	Protective Clothing

Name	CAS#	% by Weight	Exposure Limits	LC ₅₀ /LD ₅₀
1) Water	7732-18-5	>50	Not available.	Not available.
2) Acrylic Copolymer	N/A	45-50	Not available.	Not available.
3) Polyethylene Wax Emulsion	N/A	0-5	Not available.	Not available.
4) Diethylene Glycol Ethyl Ether	111-90-0	0-5	TWA: 25 (ppm)	Not available.
5) Dipropylene Glycol Methyl Ether	34590-94-8	0-5	Not available.	Not available.
6) Tributoxyethyl Phosphate	78-51-3	0-5	Not available.	Not available.
7) Dispersion of Fluorochemicals in Water	N/A	0-5	Not available.	Not available.
8) Optical Brightener	N/A	0-5	Not available.	Not available.
9) Zinc Ammonium Carbonate compound	38714-47-5	0-5	Not available.	Not available.

Section 3. Hazards Identification Potential Acute Health Effects Skin and eye irritant.		
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	Repeated skin exposure can produce local skin destruction, or dermatitis. Rinse with plenty of running water. Seek medical attention. If irritation persists.
Inhalation	No specific data.
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. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.	

Section 7. Handling and Storage		
Precautions	Avoid contact with skin and eyes.	
Incompatibility	No incompatible product according to our data base.	
Storage	Keep out of the reach of children. Not for use or storage in or around the home.	

Engineering Controls	Good general ventilation should be sufficient to control airborne levels.	
Personal Protection Eyes	s Safety glasses.	
Body	No special protective clothing is required.	
Respiratory	Not applicable.	
Hands	s Gloves.	
Protective Clothing (Pictograms)		
Exposure Limits	Not available.	

Section 9. Physical a	nd Chemical Properties		
Physical State and Appearance	Liquid.	Odor	Characteristic.
Molecular Weight	Not applicable.	Taste	Not available.
рН	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	25 (%)		
Evaporation Rate	<1 compared to Water		
Dispersion Properties	Dispersed in cold water, hot water, methano	, diethyl eth	er, n-octanol, acetone.
Solubility	Not available.		
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 available.	

Section 11. Toxicolog	gical Information
Routes of Entry	Absorbed through skin. Eye contact. Ingestion.
Toxicity to Animals	Acute oral toxicity (LD50): 5000 mg/kg [Rat]. (Propylene Glycol).
Acute Effects on Humans	
Eyes	This product is an eye irritant.
Skin	Skin and eye irritant.
Inhalation	not available
Ingestion	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	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.	
Toxicity of the Products of Biodegradation	as toxic as the original product.	
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.	

DOT (U.S.A) (Pictograms) TDG Classification Not controlled under TDG (Canada). PIN UN, Proper Shipping Not applicable. Name, PG Maritime Transportation Not available. Special Provisions for Transport

Section 15. Other Regulatory Information and Pictograms				
WHMIS (Classification)	Not controlled under WH			
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, birth defects or other reproductive harm, which would require a warning under the statute: Formaldehyde <0.1% 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 311/312 MSDS distribution - chemical inventory - hazard identification: Dibutyl Phthalate SARA 313 toxic chemical notification and release reporting: Dibutyl Phthalate		
	DSD (EEC)	This product is not classified according to the EU regulations.		
	International Regulations Lists			
Hazardous Material Information System (U.S.A.)	Health Flammability Physical Hazard	National Fire Protection Association (U.S.A.)	Flammability O Instability	
The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE Specific Hazard 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 7/2/2003.		Verified by CRushton.		
		Printed 7/28/2003.		
Information Contact	Betco Corporation 1001 Brown Avenue Toledo, Ohio 43607			
for the accuracy or completen	the information contained herein is accu	trate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoeve bility of the user. All materials may present unknown hazards and should be used with caution. Althoug te the only hazards that exist.		

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