

MATERIAL SAFETY DATA SHEET

MSDS Name: W/B BEIGE FLOOR C/C
 MSDS Number: FO4-10-3
 Version Number
 MSDS Date: JAN-08-2007
 Page Number: 1 of 8

SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: W/B BEIGE FLOOR C/C
 CAS Number: MIXTURE
 Hazard Rating: Health: 2 Fire: 1 Reactivity: 0 PPI: H

Company Identification: COATING DEVELOPMENT GROUP, INC
 P.O. BOX 14817
 SCHILLER & ALLEN STREETS
 PHILADELPHIA PA 19134-4817

Contact: MARK KOCHANOWICZ
 Telephone/Fax: (215) 426-6216 (215) 426-6219
 Emergency Phone (24 Hour): CHEMTREC
 (800) 424-9300

Product Class: BASECOATS
 Trade Name
 Product Code: FO4-10-3

SECTION II - INGREDIENT AND HAZARD INFORMATION

Ingredient Name	CAS Number	Percent	TSCA
WATER HMIS Health: 0 Fire:0 Reactivity:0 PPI: _____	7732-18-5	58.72	
DPM HMIS Health: 1 Fire:2 Reactivity:0 PPI:B_____	34590-94-8	3.93	
DIETHYLENE GLYCOL MONOETHYL ETHER HMIS Health: 1 Fire:2 Reactivity:0 PPI:G_____	111-90-0	3.00	
TRI-BUTOXYETHYL PHOSPHATE HMIS Health: 2 Fire:1 Reactivity:0 PPI:H_____	78-51-3	2.30	
IRON OXIDES HMIS Health: 2 Fire:1 Reactivity:1 PPI:H_____	1309-37-1	1.15	
ZINC COMPOUNDS	COMPOUNDS	0.72	

MATERIAL SAFETY DATA SHEET

MSDS Name: W/B BEIGE FLOOR C/C
MSDS Number: FO4-10-3
Version Number
MSDS Date: JAN-08-2007
Page Number: 2 of 8

HMIS Health: 1	Fire:1	Reactivity:0	PPI:C____	
DBP			84-74-2	0.70
HMIS Health: 1	Fire:1	Reactivity:0	PPI:H____	
SODIUM SALT CONDENSED NAPHTHALENE SULFONIC ACID			9084-06-4	0.35
HMIS Health: 1	Fire:1	Reactivity:0	PPI: ____	
AMMONIA 29.4%			1336-21-6	0.28
HMIS Health: 3	Fire:1	Reactivity:0	PPI:H____	
PROPYLENE GLYCOL			57-55-6	0.16
HMIS Health: 0	Fire:1	Reactivity:0	PPI:C____	

*** ALL Ingredients in this product are listed in the T.S.C.A. Inventory

SECTION III - HAZARDS IDENTIFICATION

EYE CONTACT - Direct contact with material can cause the following:
- slight irritation

INGESTION - No data available. Ingestion of material may be harmful.

INHALATION - Inhalation of vapor or mist can cause the following:
- headache - nausea - irritation of nose, throat and lungs

SKIN CONTACT - Prolonged or repeated skin contact can cause the following: - slight skin irritation

SECTION IV - FIRST AID MEASURES

EYE CONTACT - Flush eyes with a large amount of water for a least 15 minutes. Consult a physician if irritation persists.

INGESTION - If swallowed, give 2 glasses of water to drink. Consult a physician. Never give anything by mouth to an unconscious person.

MATERIAL SAFETY DATA SHEET

MSDS Name: W/B BEIGE FLOOR C/C
MSDS Number: FO4-10-3
Version Number
MSDS Date: JAN-08-2007
Page Number: 3 of 8

INHALATION - Move subject to fresh air. If breathing is difficult, have trained person administer oxygen. If respiration stops, give mouth-to-mouth resuscitation. GET MEDICAL ATTENTION IMMEDIATELY.

SKIN CONTACT - Remove contaminated clothing and shoes. Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. Wash clothing before reuse.

SECTION V - FIRE-FIGHTING MEASURES

Flammability Class	IIIB
Flash Range:	203.oF (95.oC) Setaflash
Explosive Range:	Not Available

Use foam, carbon dioxide (CO2) or dry chemical. Water may not be effective to extinguish fire. Use water spray to cool fire-exposed containers and to protect personnel.

Keep personnel removed from and upwind of fire. Wear full fire-fighting turn-out gear (full bunker gear), and respiratory protection (SCBA). Cool container with water spray.

UNUSUAL HAZARDS - Material can splatter above 212 degrees F. Dried product can burn.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Appropriate protective equipment must be worn when handling a spill of this material.

Keep spectators away. Floor may be slippery; use care to avoid falling. Contain spills immediately with inert materials (e.g. sand, earth). DO NOT use combustible materials such as sawdust. Transfer liquids and solid diking material to separate suitable containers for recovery or disposal. Obey all local, state and federal laws regarding

MATERIAL SAFETY DATA SHEET

MSDS Name: W/B BEIGE FLOOR C/C
 MSDS Number: FO4-10-3
 Version Number
 MSDS Date: JAN-08-2007
 Page Number: 4 of 8

chemical spills.

CAUTION - Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

SECTION VII - HANDLING AND STORAGE

HANDLING PROCEDURES - Monomer vapors can be evolved when material is heated during processing operations. Use local exhaust ventilation and proper personal protection equipment.

STORAGE CONDITIONS - Keep from freezing; material may coagulate. The minimum recommended storage temperature for this product is 34 degrees F. The maximum recommended storage temperature for this material is 110 degrees F.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

	ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
WATER	N/est	N/est	N/est	N/est	N/est
DPM	100.00 PPM	N/est	N/est	N/est	100.00 PPM
DIETHYLENE GLYCOL MONOETHYL ETHER	N/est	100.00 mg/M3	N/est	N/est	50.00 PPM
TRI-BUTOXYETHYL PHOSPHATE	N/est	N/est	N/est	N/est	N/est
IRON OXIDES	5.00 mg/M3	N/est	N/est	N/est	10.00 mg/M3
ZINC COMPOUNDS	N/est	N/est	N/est	N/est	N/est

MATERIAL SAFETY DATA SHEET

MSDS Name: W/B BEIGE FLOOR C/C
 MSDS Number: FO4-10-3
 Version Number
 MSDS Date: JAN-08-2007
 Page Number: 5 of 8

DBP	5.00 mg/M3	N/est	N/est	N/est	5.00 mg/M3
SODIUM SALT CONDENSED NAPHTHALENE SULFONIC ACID	N/est	N/est	N/est	N/est	N/est
AMMONIA 29.4%	25.00 PPM	N/est	35.00 PPM	35.00 PPM	25.00 PPM
PROPYLENE GLYCOL	N/est	N/est	N/est	N/est	N/est

RESPIRATORY PROTECTION - Provide adequate ventilation. If TLV of the product is exceeded, a NIOSH/MSHA jointly approved half-mask, air-purifying respirator must be worn. Air-purifying respirators should be equipped with an ammonia/methylamine cartridge and dust/mist filters.

VENTILATION - Provide sufficient mechanical and/or local exhaust ventilation to maintain exposure below TLV.

PROTECTIVE GLOVES - NEOPRENE GLOVES may provide protection against permeation.

EYE PROTECTION - Chemical splash goggles in compliance with OSHA regulations are advised.

OTHER PROTECTIVE EQUIPMENT - To prevent prolonged skin contact, wear impervious clothing and boots. Maintain an eyewash facility and an emergency shower.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Form: LIQUID
 Appearance/Color: BEIGE
 Odor: SLIGHT ACRYLIC
 Solubility (in water): MISCIBLE
 pH Value: 8.7
 Boiling Range: 68.oF - 442.4oF (20.oC - 228.oC)
 Vapor Pressure (mmHg): Not Available
 Melting Point: 32.oF (0.oC)
 Evaporation Rate: 0.236 times Slower than n-Butyl Acetate

MATERIAL SAFETY DATA SHEET

MSDS Name: W/B BEIGE FLOOR C/C
 MSDS Number: FO4-10-3
 Version Number
 MSDS Date: JAN-08-2007
 Page Number: 6 of 8

Vapor Density: Heavier than air
 Partition Coefficient Not Available
 % Volatile Weight 66.04%
 % Volatile BY VOLUME 74.31%
 Specific Gravity: 1.12631
 VOC 0.21 VOC/NV LBS
 Molecular Weight: N/A
 Heavy Elements (ppm) 0.

SECTION X - STABILITY AND REACTIVITY

Stability: This product is stable
 Hazardous Polymerization: Hazardous polymerization will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

Route	Species	Exposure and Dose
TRI-BUTOXYETHYL PHOSPHATE Oral	Rat, adult	LD50 500. mg/kg
SODIUM SALT CONDENSED NAPHTHALENE SULFONIC ACID Oral	Rat, adult	LD50 4300. mg/kg
BUTYL CELLOSOLVE EB Inhalation	Rat, adult	LC50 500. PPM

SECTION XII - ECOLOGICAL INFORMATION

No data available.

SECTION XIII - DISPOSAL CONSIDERATIONS

PROCEDURE - Coagulate the emulsion by the stepwise addition of ferric chloride and lime. Remove the clear supernatant and flush to a chemical sewer. Incinerate liquid and contaminated solids in accordance with local, state, and federal regulations.

MATERIAL SAFETY DATA SHEET

MSDS Name: W/B BEIGE FLOOR C/C
 MSDS Number: FO4-10-3
 Version Number
 MSDS Date: JAN-08-2007
 Page Number: 7 of 8

SECTION XIV - TRANSPORT INFORMATION

UN Number N/A
 UN Pack Group N/A
 UN Class N/A
 Emergency Storage N/A
 MFAG Table Number N/A
 Kemmler Code N/A
 ICAO/IATA Class N/A
 IMDG Class N/A
 Shipping Name NOT REGULATED
 DOT Hazard Class
 Technical Name

SECTION XV - REGULATORY INFORMATION

SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372:

Ingredient Name	CAS Number	Percent
DIETHYLENE GLYCOL MONOETHYL ETHER	111-90-0	3.00
DBP	84-74-2	0.70
AMMONIA 29.4%	1336-21-6	0.28
BUTYL CELLOSOLVE EB	111-76-2	0.01

-PROP 65 (TERATOGEN)

WARNING: This product contains a chemical known to the state of California to cause birth defects or other reproductive harm.

Ingredient Name	CAS Number	Percent
DIETHYLENE GLYCOL MONOETHYL ETHER	111-90-0	3.00

MATERIAL SAFETY DATA SHEET

MSDS Name: W/B BEIGE FLOOR C/C
MSDS Number: FO4-10-3
Version Number
MSDS Date: JAN-08-2007
Page Number: 8 of 8

SECTION XVI - OTHER INFORMATION

DISCLAIMER:

The information contained herein applies only to the material identified on this MSDS. The data presented in these sheets are based on information provided by the suppliers of the raw materials and chemicals used in the manufacture of this product and is accurate to the best of our knowledge at the date of issue of this MSDS. Coating Development Group, Inc. makes no warranty with respect to the accuracy of the information provided by its suppliers and disclaims all liability of reliance thereon. Coating Development Group, Inc. warrants only that its products conform to their published specifications. We do not guarantee favorable results and we assume no liability in connection with the use of this product. Final determination of the use of this product is the sole responsibility of the user. Although certain hazards are described herein, it cannot be guaranteed that these are the only hazards that exist. All chemicals may present unknown health hazards and should be used with caution. Read all labels.