

# MATERIAL SAFETY DATA SHEET

## SECTION I – IDENTIFICATION OF PRODUCT

MANUFACTURERS NAME & ADDRESS  
Paul M. Wolff Co, Inc.  
460 North Geneva Road  
Lindon, UT 84042

PRODUCT CLASS  
Top Sealer

PRODUCT NAME  
ROYAL-SHEEN

DATE OF PREPERATION  
01/01/90

EMERGENCY TELEPHONE NUMBER  
(877-974-0630)

### HAZARD RATING:

4 EXTREME 1 SLIGHT  
3 HIGH 0 SIGNIFICANT  
2 MODERATE \* SEE SECTION IV

TOXICITY: 0  
FIRE: 0  
REACTIVITY: 0  
SPECIAL NONE

## SECTION II – HAZARDOUS INGREDIENTS IDENTIFY INFORMATION

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY – COMMON NAME(S):  
DIETHYLENE GLYCOL MONOETHYL ETHER DOWANOL DE

CAS NUMBER 111-90-0  
OSHA PEL: NONE ESTABLISHED  
ACGIH TLV: NONE ESTABLISHED  
OTHER LIMITS RECOMMENDED: NONE  
(OPTIONAL):

PHTHALIC ACID, DIBUTYL ESTER, DIBUTYL PHTHALATE  
CAS NUMBER 84-72-2  
OSHA PEL: 5 MG KG  
ACGIH TLV: 5 MG KG  
OTHER LIMITS RECOMMENDED: NONE  
(OPTIONAL)

## SECTION III – PHYSICAL CHEMICAL CHARACTERISTICS

BOILING POINT: APRX. 212 F  
VAPOR PRESSURE: @ 68F - <17.3  
VAPOR DENSITY – (AIR-1): ND  
SOLUBILITY IN WATER: DISPERSIBLE IN WATER  
APPERANCE: WATER BASED, ZINC CROSSLINKED, WHITE  
SEMI-TRANSLUCENT EMULSION  
ODOR: MILD

SPECIFIC GRAVITY: (H20 – 1): 1.030  
MELTING POINT – 32F  
EVAPORATION RATE  
(BUTYL ACETATE –1): 1.030

PH @ 77F: 8.0-8.5

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH PONT (METHOD USED): NONE TO BOILING POINT. (CLOSED CUP)  
FLAMMABLE LIMITS: N/A LEL : N/A UEL : N/A  
EXTINGUISHING MEDIA: DRY CHEMICAL, CO2, FOAM, WATER SPRAY  
SPECIAL FIRE PROCEDURES: PRODUCT WILL NOT BURN. TOXIC VAPORS AND GASES MY BE RELEASED UPON BURNING OF DRIED PRODUCT  
FILMS AND RESIDUES. FIRE FIGHTERS WEAR SUPPLIED AIR, FULL-FACE UNITS.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE FOUND

## SECTION V – HEALTH HAZARD DATA

ROUTES OF ENTRY: INHALATION: X EYES: SKIN: INGESTION:  
(ACUTE) HEALTH HAZARDS:

EYES: DIRECT CONTACT WITH PRODUCT MAY RESULT IN EYE IRRITATION.  
SKIN: PROLONGED OR REPEATED CONTACT WITH PRODUCT MAY CAUSE SOME SKIN IRRITATION.

INHALATION: ADVERSE HEALTH EFFECTS FROM VAPORS OR SPRAY MISTS IN POORLY VENTILATED AREAS MAY INCLUDE  
IRRITATION OF MUCOUS MEMBRANES OF NOSE, THROAT, RESPIRATORY TRACT, AND SYMPTOMS OF HEADACHE AND NAUSEA.

(CHRONIC) HEALTH HAZARDS: NONE FOUND

## SECTION V HEALTH HAZARD DATA CONTINUED



AVOID BREATHING VAPORS OR MISTS. USE WITH ADEQUATE VENTILATION. AVOID PROLONGED OR REPEATED CONTACT WITH PRODUCT. AVOID EYE CONTACT. DO NOT TAKE INTERNALLY. USE GOOD PERSONAL HYGIENE PRACTICES. WASH HANDS BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES. PROMPTLY REMOVE CONTAMINATED CLOTHING AND WASH THOROUGHLY BEFORE REUSE. EDUCATE AND TRAIN EMPLOYEES IN THE SAFE USE OF THIS PRODUCT. FOLLOW ALL LABEL INSTRUCTIONS.

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### SECTION X – DOT HAZARDOUS INFORMATION

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UN NA: N/A  
CLASSIFICATION: NOT REGULATED  
PROPER SHIPPING NAME: N/A  
PHOTO CHEMICALLY REACTIVE: NO

DOT RQ: 10 POUNDS DIBUTYL PHTHALATE (1540 POUNDS PRODUCT) FROM 1 CONTAINER  
V.O.C. : 57 GRAMS LITER IF MATERIAL 245 GRAMS OF MATERIAL LESS WATER

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### SECTION XI – MISCELLANEOUS INFORMATION

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PROPOSITION 65: DETECTABLE AMOUNTS (PPB) OF ETHYLENE OXIDE . CAS NO. 75-21-8. A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFFECTS MAY BE FOUND IN THIS PRODUCT.

SARA TITLE III SECTION 304 & CERCLA: DIBUTYL PHTHALATE RQ 10 POUNDS (1540 POUNDS OF PRODUCT) FROM ANY NUMBER OF CONTAINERS SPILLED WITHIN 24 HOURS.

SARA TITLE III SECTION 313: USAGE OF 10,000 POUNDS 1 YEAR OF GLYCOL ETHERS FROM ALL SOURCES REQUIRES ANNUAL REPORT.

TSCA: ALL INGREDIENTS REPORTED

### NOTICE

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