

WonderPaint, Inc.  
 249 Old Zion Church Road  
 Woodburn, KY 42170

DATE: 4/28/2008  
 TELEPHONE: 270-529-0056  
 NIGHT: 270-792-5451

## 1) CHEMICAL PRODUCT IDENTIFICATION

**PRODUCT ID** WonderPaint FLEX CLEAR  
**SYNONYMS** NONE  
**CHEMICAL FAMILY** WATERBORNE POLYURETHANE DISPERSION  
**APPLICATION** COATING

## 2) COMPOSITION / INGREDIENTS

**INGREDIENT NAME** POLYURETHANE POLYMER  
**WGT** 30 TO 40 %  
**OSHA PEL** N/A  
**ACGIH TLV** N/A

## 3) HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW** ODORLESS OFF-WHITE LIQUID MAY IRRITATE THE SKIN  
**SKIN CONTACT** MAY CAUSE MILD SKIN IRRITATION  
**INHALATION** NON-HAZARDOUS UNDER NORMAL USE CONDITIONS  
**EYE CONTACT** MAY CAUSE EYE IRRITATION  
**INGESTION** IF SWALLOWED, KEEP AT REST AND CALL A PHYSICIAN. DO NOT INDUCE VOMITING UNLESS DIRECTED TO DO SO BY A MEDICAL PROFESSIONAL.

## 4) FIRST AID MEASURES

**SKIN CONTACT** WASH WITH SOAP AND WATER  
**INHALATION** MOVE PERSON TO FRESH AIR  
**EYE CONTACT** FLUSH EYES WITH COPIOUS AMOUNTS OF WATER. IF IRRITATION OR REDNESS PERSISTS OR SIGNS OF TOXICITY OCCUR, SEEK MEDICAL ATTENTION.  
**INGESTION** IF SWALLOWED, GIVE 1-2 GLASSES OF WATER, BUT DO NOT INDUCE VOMITING. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS OR CONVULSING PERSON. GET MEDICAL ATTENTION.

## 5) FIRE FIGHTING MEASURES

<b>FLASH POINT DEG. FAHRENHEIT</b>	212°F
<b>FLASH POINT METHOD</b>	SETA FLASH
<b>EXTINGUISHING MEDIA</b>	ALL STANDARD FIREFIGHTING MEDIA
<b>SPECIAL EXPOSURE HAZARDS</b>	THE DRIED POLYMER IS CAPABLE OF BURNING
<b>SPECIAL PROTECTIVE EQUIPMENT</b>	FULL PROTECTIVE CLOTHING AND APPROVED SELF-CONTAINED BREATHING APPARATUS REQUIRED FOR FIRE FIGHTING PERSONNEL.
<b>NFPA RATING</b>	HEALTH: 1, FLAMMABILITY: 0, REACTIVITY: 0
<b>HMIS CLASSIFICATION</b>	HEALTH: 1, FLAMMABILITY: 0, REACTIVITY: 0
<b>HMIS RATING</b>	O=MINIMAL 1=SLIGHT 2=MODERATE 3=SERIOUS 4=SEVERE *=CHRONIC HEALTH HAZARD

## 6) ACCIDENTAL RELEASE MEASURES

<b>PERSONAL PRECAUTIONARY MEASURES</b>	USE APPROPRIATE PROTECTIVE EQUIPMENT
<b>ENVIRONMENTAL PRECAUTIONARY</b>	NOT DETERMINED
<b>SPILL PROCEDURES</b>	SOAK UP RESIDUE WITH AN ABSORBENT SUCH AS CLAY OR SAND. PLACE IN A NON-LEAKING CONTAINER FOR PROPER DISPOSAL ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATIONS. DO NOT DISCHARGE INTO WATERWAYS OR SEWAGE SYSTEMS.

## 7) HANDLING AND STORAGE

<b>NORMAL HANDLING</b>	SEE SECTION 8 FOR NORMAL HANDLING RECOMMENDATIONS.
<b>STORAGE</b>	KEEP FROM FREEZING
<b>RECOMMENDATIONS</b>	STORE BETWEEN 50 AND 80 DEG. FAHRENHEIT

## 8) EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>ENGINEERING CONTROLS</b>	NOT DETERMINED
<b>RESPIRATORY PROTECTION</b>	AS WITH MOST INDUSTRIAL CHEMICALS, USE IN WELL-VENTILATED AREA.
<b>EYES</b>	SAFETY GLASSES WITH SIDE SHIELDS
<b>GLOVES</b>	ALL CLEANABLE IMPERVIOUS GLOVE TYPES ARE ACCEPTABLE
<b>PROTECTIVE CLOTHING</b>	LONG SLEEVED CLOTHING

**HYGIENIC WORK PRACTICE**

USE WITH PROPER VENTILATION. FOLLOW GOOD INDUSTRIAL CHEMICAL HYGIENE PRACTICES.

**9) PHYSICAL AND CHEMICAL PROPERTIES**

<b>PHYSICAL STATE</b>	LIQUID
<b>COLOR</b>	TRANSLUCENT WHITE
<b>ODOR</b>	MINIMAL
<b>pH</b>	7.0-8.0
<b>SPECIFIC GRAVITY</b>	1.06
<b>DENSITY</b>	8.75
<b>BOILING POINT</b>	(°F): >212F
<b>FLASH POINT (°F/C)</b>	>212F/100C
<b>% SOLIDS BY WEIGHT</b>	35%
<b>% VOLATILE BY VOLUME</b>	68.2%
<b>EVAPORATION RATE</b>	SLOWER THAN WATER
<b>SOLUBILITY IN WATER DESCRIPTION</b>	DISPERSIBLE
<b>MOLECULAR WEIGHT</b>	NOT DETERMINED
<b>VOC'S (LBS/GALLON)</b>	<0.1 LBS./GAL

**10) STABILITY AND REACTIVITY**

<b>CHEMICAL STABILITY</b>	STABLE
<b>HAZARDOUS POLYMERIZATION</b>	WILL NOT OCCUR
<b>CONDITIONS TO AVOID</b>	NOT DETERMINED
<b>MATERIALS TO AVOID</b>	ACIDS AND CATIONIC MATERIALS WILL CAUSE THE DISPERSION TO SEPARATE
<b>HAZARDOUS DECOMPOSITION</b>	COMBUSTION OF THE DRIED POLYMER MAY RELEASE: CARBON DIOXIDE-CARBON MONOXIDE AND NITROUS OXIDE
<b>ADDITIONAL GUIDELINES</b>	NOT APPLICABLE

**11) TOXICOLOGICAL INFORMATION**

<b>ACUTE EFFECTS</b>	ACUTE HEALTH EFFECTS OF THIS PRODUCT HAVE NOT BEEN DETERMINED.
<b>CHRONIC EFFECTS</b>	CHRONIC HEALTH EFFECTS OF THIS PRODUCT HAVE NOT BEEN DETERMINED
<b>AGGRAVATED CONDITIONS</b>	NOT DETERMINED
<b>CARCINOGENICITY</b>	CARCINOGENIC EFFECTS OF THIS PRODUCT HAVE NOT BEEN DETERMINED.

<b>REPRODUCTIVE/ DEVELOPMENTAL</b>	REPRODUCTIVE/DEVELOPMENTAL HEALTH EFFECTS OF THIS PRODUCT HAVE NOT BEEN DETERMINED.
<b>MUTAGENICITY</b>	MUTAGENICITY OF THIS PRODUCT HAS NOT BEEN DETERMINED.
<b>OTHER</b>	NOT DETERMINED

## 12) ECOLOGICAL INFORMATION

<b>MOBILITY</b>	NOT DETERMINED
<b>PERSISTENCE</b>	NOT DETERMINED
<b>ECO TOXICOLOGICAL INFO</b>	NOT DETERMINED

## 13) DISPOSAL CONSIDERATIONS

<b>OTHER DISPOSAL CONSIDERATIONS</b>	N/A
<b>CONTAMINATED PACKAGING</b>	IF EMPTY CONTAINER RETAINS PRODUCT RESIDUES, ALL LABEL PRECAUTIONS MUST BE OBSERVED. TRANSPORT WITH ALL CLOSURES IN PLACE. RETURN FOR REUSE OR DISPOSE ACCORDING TO NATIONAL OR LOCAL REGULATIONS.

## 14) TRANSPORT INFORMATION

<b>DOT SHIPPING NAME</b>	NON-REGULATED
<b>DOT (NON-BULK) SHIPPING DATA</b>	NON-REGULATED
<b>PROPER SHIPPING NAME</b>	SEE BILL OF LADING
<b>ICAO/LATA SHIPPING DATA</b>	SEE BILL OF LADING

## 15) REGULATORY INFORMATION

### U.S. REGULATIONS

<b>TSCA INVENTORY STATUS</b>	ALL COMPONENTS ARE INCLUDED IN THE EPA TOXIC SUBSTANCE CONTROL ACT (TSCA) CHEMICAL SUBSTANCE INVENTORY.
<b>PROPOSITION 66 STATUS</b>	NO COMPONENTS PRESENT IN THIS PRODUCT ARE KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND / OR REPRODUCTIVITY TOXICITY AND SUBJECT TO WARNING AND DISCHARGE REQUIREMENTS UNDER THE "SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1985."
<b>INGREDIENT NAME</b>	POLYURETHANE POLYMER N/A

**FL HAZARDOUS  
SUBSTANCE LIST**

**RI HAZARDOUS  
SUBSTANCE LIST** N/A

**MN RIGHT TO KNOW LIST** N/A

**NJ RIGHT TO KNOW LIST** TSRN 060250533-5034

**MA RIGHT TO KNOW LIST** NOT AVAILABLE

**PA RIGHT TO KNOW LIST** NOT AVAILABLE

**CANADIAN REGULATIONS**

**CANADIAN INVENTORY** THIS PRODUCT CONTAINS ONE OR MORE CHEMICALS NOT LISTED  
ON THE CANADIAN DSL

**WHMIS HAZARD  
CLASSIFICATION** NON-CONTROLLED

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