

SECTION 1**PRODUCT IDENTIFIER** 4160.01000 DEVGUARD UNIVERSAL PRIMR WHITE

DATE OF PREPARATION MAY 9, 2009

PRODUCT USE PROTECTIVE COATING

MANUFACTURED BY: AKZO NOBEL PAINTS LLC, 15885 WEST SPRAGUE ROAD,
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EMERGENCY AND MSDS TELEPHONE NUMBER:

1-800-545-2643

MSDS PREPARED BY: PRODUCT SAFETY AND COMPLIANCE DEPARTMENT

AKZO NOBEL PAINTS LLC

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	WT. %:
CHEMICAL NAME ALKYD RESIN	10-20
COMMON NAME : ALKYD RESIN	
CAS NUMBER: CONFIDENTIAL	
CHEMICAL NAME LONG OIL ALKYD RESIN	5-10
COMMON NAME : LONG OIL ALKYD RESIN	
CAS NUMBER: CONFIDENTIAL	
CHEMICAL NAME BENZENE, ETHYL-	.1-1.0
COMMON NAME : ETHYLBENZENE	
CAS NUMBER: 100-41-4	
CHEMICAL NAME 1,3,5-TRIMETHYLBENZENE	1-5
COMMON NAME : 1,3,5-TRIMETHYLBENZENE	
CAS NUMBER: 108-67-8	
CHEMICAL NAME 2-HEPTANONE	5-10
COMMON NAME : METHYL AMYL KETONE	
CAS NUMBER: 110-43-0	
CHEMICAL NAME ZINC OXIDE	1-5
COMMON NAME : ZINC OXIDE	
CAS NUMBER: 1314-13-2	
CHEMICAL NAME BENZENE, DIMETHYL-	1-5
COMMON NAME : XYLENE	
CAS NUMBER: 1330-20-7	
CHEMICAL NAME TITANIUM OXIDE	5-10
COMMON NAME : TITANIUM DIOXIDE	
CAS NUMBER: 13463-67-7	
CHEMICAL NAME CALCIUM METASILICATE	10-20
COMMON NAME : WOLLASTONITE	
CAS NUMBER: 13983-17-0	
CHEMICAL NAME TALC	20-30
COMMON NAME : TALC	
CAS NUMBER: 14807-96-6	
CHEMICAL NAME QUARTZ	.1-1.0
COMMON NAME : QUARTZ	
CAS NUMBER: 14808-60-7	
CHEMICAL NAME ETHANOL	.1-1.0
COMMON NAME : ETHYL ALCOHOL	
CAS NUMBER: 64-17-5	
CHEMICAL NAME NAPHTHA (PETROLEUM), HEAVY ALKYLATE	1-5
COMMON NAME : HEAVY SOLVENT NAPHTHA	
CAS NUMBER: 64741-65-7	
CHEMICAL NAME SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC	5-10
COMMON NAME : LIGHT AROMATIC SOLVENT NAPHTHA	
CAS NUMBER: 64742-95-6	
CHEMICAL NAME PHOSPHORIC ACID, ZINC SALT	1-5
COMMON NAME : ZINC PHOSPHATE	
CAS NUMBER: 7779-90-0	
CHEMICAL NAME BENZENE, 1,2,4-TRIMETHYL-	5-10
COMMON NAME : PSEUDOCUMENE	

CAS NUMBER: 95-63-6

SECTION 3: HAZARDS IDENTIFICATION

PRIMARY ROUTE(S) OF EXPOSURE

INHALATION, SKIN CONTACT, EYE CONTACT, INGESTION.

EFFECTS OF OVEREXPOSURE

INHALATION PROLONGED INHALATION MAY LEAD TO MUCOUS MEMBRANE IRRITATION, FATIGUE, DROWSINESS, DIZZINESS AND/OR LIGHTHEADEDNESS, HEADACHE, UNCOORDINATION, NAUSEA, VOMITING, CHEST PAIN, BLURRED VISION, COUGHING, DIFFICULTY WITH SPEECH, CENTRAL NERVOUS SYSTEM DEPRESSION, INTOXICATION, ANESTHETIC EFFECT OR NARCOSIS, DIFFICULTY OF BREATHING, TREMORS, LIVER DAMAGE, KIDNEY DAMAGE, PULMONARY EDEMA, LOSS OF CONSCIOUSNESS, RESPIRATORY FAILURE, ASPHYXIATION, DEATH.

SKIN CONTACT IRRITATION OF SKIN. PROLONGED OR REPEATED CONTACT CAN CAUSE DERMATITIS, DEFATTING, BLISTERING.

EYE CONTACT IRRITATION OF EYES. PROLONGED OR REPEATED CONTACT CAN CAUSE CONJUNCTIVITIS, BLURRED VISION, TEARING OF EYES, REDNESS OF EYES, SEVERE EYE IRRITATION.

INGESTION INGESTION MAY CAUSE LUNG INFLAMMATION AND DAMAGE DUE TO ASPIRATION OF MATERIAL INTO LUNGS, MOUTH AND THROAT IRRITATION, MUCOUS MEMBRANE IRRITATION, FATIGUE, DIZZINESS AND/OR LIGHTHEADEDNESS, HEADACHE, NAUSEA, VOMITING, DIARRHEA, GASTRO-INTESTINAL DISTURBANCES, CENTRAL NERVOUS SYSTEM DEPRESSION, ANESTHETIC EFFECT OR NARCOSIS, DIFFICULTY OF BREATHING, LIVER DAMAGE, KIDNEY DAMAGE, PULMONARY EDEMA, CONVULSIONS, LOSS OF CONSCIOUSNESS.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

EYE, SKIN, RESPIRATORY DISORDERS, KIDNEY DISORDERS, LIVER DISORDERS.

SECTION 4: FIRST-AID MEASURES

INHALATION REMOVE TO FRESH AIR. RESTORE AND SUPPORT CONTINUED BREATHING.

GET EMERGENCY MEDICAL ATTENTION.

HAVE TRAINED PERSON GIVE OXYGEN IF NECESSARY. GET MEDICAL HELP FOR ANY BREATHING DIFFICULTY.

REMOVE TO FRESH AIR IF INHALATION CAUSES EYE WATERING, HEADACHES, DIZZINESS, OR OTHER DISCOMFORT.

SKIN CONTACT WASH THOROUGHLY WITH SOAP AND WATER. IF ANY PRODUCT REMAINS, GENTLY RUB PETROLEUM JELLY, VEGETABLE OR MINERAL/BABY OIL ONTO SKIN. REPEATED APPLICATIONS MAY BE NEEDED. REMOVE CONTAMINATED CLOTHING.

WASH CONTAMINATED CLOTHING BEFORE RE-USE.

IF IRRITATION OCCURS, CONSULT A PHYSICIAN.

EYE CONTACT FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER, ESPECIALLY UNDER LIDS FOR AT LEAST 15 MINUTES. IF IRRITATION OR OTHER EFFECTS PERSIST, OBTAIN MEDICAL TREATMENT.

INGESTION IF SWALLOWED, OBTAIN MEDICAL TREATMENT IMMEDIATELY.

SECTION 5: FIRE-FIGHTING MEASURES

FLASH POINT (SETA)	108 F./ 42 C.	LOWER EXPLOSIVE LIMIT	1.1	(%)
		UPPER EXPLOSIVE LIMIT	7.0	(%)

FIRE EXTINGUISHING MEDIA

DRY CHEMICAL OR FOAM

WATER FOG.

CARBON DIOXIDE.

UNUSUAL FIRE AND EXPLOSION HAZARDS

CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT OR FIRE.

VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL LONG DISTANCES TO A SOURCE OF IGNITION AND FLASH BACK.

VAPORS CAN FORM EXPLOSIVE MIXTURES IN AIR AT ELEVATED

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TEMPERATURES.

CLOSED CONTAINERS MAY BURST IF EXPOSED TO EXTREME HEAT OR FIRE.

MAY DECOMPOSE UNDER FIRE CONDITIONS EMITTING IRRITANT AND/OR TOXIC GASES.

FIRE FIGHTING PROCEDURES

WATER MAY BE USED TO COOL AND PROTECT EXPOSED CONTAINERS. FIREFIGHTERS SHOULD USE FULL PROTECTIVE CLOTHING, EYE PROTECTION, AND SELF-CONTAINED BREATHING APPARATUS. SELF-CONTAINED BREATHING APPARATUS RECOMMENDED.

HAZARDOUS DECOMPOSITION OR COMBUSTION PRODUCTS

CARBON MONOXIDE, CARBON DIOXIDE, ACRID FUMES, OXIDES OF PHOSPHORUS, TOXIC GASES, SMOKE AND SOOT.

SECTION 6 ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

COMPLY WITH ALL APPLICABLE HEALTH AND ENVIRONMENTAL REGULATIONS.

ELIMINATE ALL SOURCES OF IGNITION. VENTILATE AREA. SPILLS MAY BE COLLECTED WITH ABSORBENT MATERIALS. EVACUATE ALL UNNECESSARY PERSONNEL. PLACE COLLECTED MATERIAL IN PROPER CONTAINER. COMPLETE PERSONAL PROTECTIVE EQUIPMENT MUST BE USED DURING CLEANUP.

LARGE SPILLS - SHUT OFF LEAK IF SAFE TO DO SO. DIKE AND CONTAIN SPILL. PUMP TO STORAGE OR SALVAGE VESSELS. USE ABSORBENT TO PICK UP EXCESS RESIDUE. KEEP SALVAGEABLE MATERIAL AND RINSE WATER OUT OF SEWERS AND WATER COURSES.

SMALL SPILLS - USE ABSORBENT TO PICK UP RESIDUE AND DISPOSE OF PROPERLY.

SECTION 7 HANDLING AND STORAGE

HANDLING AND STORAGE

STORE BELOW 100F (38C). KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME.

KEEP AWAY FROM DIRECT SUNLIGHT, HEAT AND ALL SOURCES OF IGNITION.

OTHER PRECAUTIONS

USE ONLY WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT WITH SKIN AND EYES, AND BREATHING OF VAPORS. WASH HANDS THOROUGHLY AFTER HANDLING, ESPECIALLY BEFORE EATING OR SMOKING. KEEP CONTAINERS TIGHTLY CLOSED AND UPRIGHT WHEN NOT IN USE. EMPTY CONTAINERS MAY CONTAIN HAZARDOUS RESIDUES. GROUND EQUIPMENT WHEN TRANSFERRING TO PREVENT ACCUMULATION OF STATIC CHARGE.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

COMMON NAME : ETHYLBENZENE

CAS NUMBER: 100-41-4

ACGIH(TWA): 100 PPM

OSHA(TWA): 100 PPM

ACGIH(STEL): 125 PPM

COMMON NAME : 1,3,5-TRIMETHYLBENZENE

CAS NUMBER: 108-67-8

ACGIH(TWA): 25 PPM

ACGIH(STEL): 35 PPM

COMMON NAME : METHYL AMYL KETONE

CAS NUMBER: 110-43-0

ACGIH(TWA): 50 PPM

OSHA(TWA): 100 PPM

COMMON NAME : ZINC OXIDE

CAS NUMBER: 1314-13-2

ACGIH(TWA): 2 MG/M3

OSHA(TWA): 5 MG/M3

ACGIH(STEL): 10 MG/M3

COMMON NAME : XYLENE

CAS NUMBER: 1330-20-7

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ACGIH (TWA) :	100 PPM	OSHA (TWA) :	100 PPM
ACGIH (STEL) :	150 PPM		
COMMON NAME :	TITANIUM DIOXIDE		
CAS NUMBER :	13463-67-7		
ACGIH (TWA) :	10 MG/M3	OSHA (TWA) :	10 MG/M3
COMMON NAME :	WOLLASTONITE		
CAS NUMBER :	13983-17-0		
ACGIH (TWA) :	10 MG/M3	OSHA (TWA) :	5 MG/M3
COMMON NAME :	TALC		
CAS NUMBER :	14807-96-6		
ACGIH (TWA) :	2 MG/M3	OSHA (TWA) :	.1 MG/M3
COMMON NAME :	QUARTZ		
CAS NUMBER :	14808-60-7		
ACGIH (TWA) :	.025 MG/M3	OSHA (TWA) :	0.1 MG/M3
COMMON NAME :	HEAVY SOLVENT NAPHTHA		
CAS NUMBER :	64741-65-7		
ACGIH (TWA) :	100 PPM	OSHA (TWA) :	500 PPM
COMMON NAME :	LIGHT AROMATIC SOLVENT NAPHTHA		
CAS NUMBER :	64742-95-6		
		OSHA (TWA) :	500X PPM
COMMON NAME :	ZINC PHOSPHATE		
CAS NUMBER :	7779-90-0		
ACGIH (TWA) :	10 MG/M3	OSHA (TWA) :	15 MG/M3

X AS PETROLEUM DISTILLATES

RESPIRATORY PROTECTION

CONTROL ENVIRONMENTAL CONCENTRATIONS BELOW APPLICABLE EXPOSURE STANDARDS WHEN USING THIS MATERIAL. WHEN RESPIRATORY PROTECTION IS DETERMINED TO BE NECESSARY, USE A NIOSH/MSHA (CANADIAN Z94.4) APPROVED ELASTOMERIC SEALING-SURFACE FACEPIECE RESPIRATOR OUTFITTED WITH ORGANIC VAPOR CARTRIDGES AND PAINT SPRAY (DUST/MIST) PREFILTERS. DETERMINE THE PROPER LEVEL OF PROTECTION BY CONDUCTING APPROPRIATE AIR MONITORING. CONSULT 29CFR1910.134 FOR SELECTION OF RESPIRATORS (CANADIAN Z94.4).

VENTILATION

PROVIDE DILUTION VENTILATION OR LOCAL EXHAUST TO PREVENT BUILD-UP OF VAPORS.
USE EXPLOSION-PROOF EQUIPMENT.

PERSONAL PROTECTIVE EQUIPMENT

EYE WASH, SAFETY SHOWER, SAFETY GLASSES OR GOGGLES.
IMPERVIOUS GLOVES, IMPERVIOUS CLOTHING, FACE SHIELD.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

VAPOR PRESSURE:	NOT AVAILABLE	SPECIFIC GRAVITY:	1.435
BOILING RANGE (F/C):	277-415/136-213	WEIGHT PER GALLON:	11.95/ 14.35IMP
%VOLATILE BY VOLUME:	47.43		
PHYSICAL STATE:	LIQUID	APPEARANCE	WHITE
SOLUBILITY IN WATER:	NOT AVAILABLE	PH:	NOT AVAILABLE

SECTION 10: STABILITY AND REACTIVITY

UNDER NORMAL CONDITIONS

STABLE
SEE SECTION 5 FIRE FIGHTING MEASURES

MATERIALS TO AVOID

OXIDIZERS, ACIDS, REDUCING AGENTS, BASES, AMINES, NITRIC ACID, COMBUSTIBLE MATERIALS, MINERAL ACIDS.

CONDITIONS TO AVOID

ELEVATED TEMPERATURES, CONTACT WITH OXIDIZING AGENT, SPARKS, OPEN FLAME, IGNITION SOURCES.

HAZARDOUS POLYMERIZATION

WILL NOT OCCUR

SECTION 11: TOXICOLOGICAL INFORMATION

COMMON NAME : ETHYLBENZENE

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CAS NUMBER: 100-41-4
 CARCINOGENICITY LISTED BY: NTP NO IARC YES 2B OSHA NO ACGIH YES A3
 LD50: 3500.00 MG/KG ORL RAT
 LD50: 2272.00 MG/KG IPR MOU
 LD50: 17.80 GM/KG SKN RBT
 COMMON NAME : 1,3,5-TRIMETHYLBENZENE
 CAS NUMBER: 108-67-8
 CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
 LC50: 24.00 GM/M3/4HR IHL RAT
 COMMON NAME : METHYL AMYL KETONE
 CAS NUMBER: 110-43-0
 CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
 LD50: 12.60 ML/KG SKN RBT
 LD50: 1600.00 MG/KG ORL RAT
 COMMON NAME : ZINC OXIDE
 CAS NUMBER: 1314-13-2
 CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
 LD50: 7950.00 MG/KG ORL MOU
 LC50: 2500.00 MG/M3 IHL MOU
 COMMON NAME : XYLENE
 CAS NUMBER: 1330-20-7
 CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
 LD50:>1700.00 MG/KG SKN RBT
 LD50: 4300.00 MG/KG ORL RAT
 LC50: 5000.00 PPM/4HR IHL RAT
 COMMON NAME : TITANIUM DIOXIDE
 CAS NUMBER: 13463-67-7
 CARCINOGENICITY LISTED BY: NTP YES 2B IARC YES 2B OSHA NO ACGIH NO
 LD50: 24.00 GM/KG ORL RAT
 LC50: 6820.00 MG/M3/4HR IHL RAT
 COMMON NAME : WOLLASTONITE
 CAS NUMBER: 13983-17-0
 CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
 COMMON NAME : TALC
 CAS NUMBER: 14807-96-6
 CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH YES A4
 COMMON NAME : QUARTZ
 CAS NUMBER: 14808-60-7
 CARCINOGENICITY LISTED BY: NTP YES IARC YES 1 OSHA NO ACGIH YES A2
 COMMON NAME : HEAVY SOLVENT NAPHTHA
 CAS NUMBER: 64741-65-7
 CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
 COMMON NAME : LIGHT AROMATIC SOLVENT NAPHTHA
 CAS NUMBER: 64742-95-6
 CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
 LD50:> 5.00 GM/KG ORL RAT
 LC50:>3670.00 PPM IHL RAT
 COMMON NAME : ZINC PHOSPHATE
 CAS NUMBER: 7779-90-0
 CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
 LD50: 552.00 MG/KG IPR MOU
 COMMON NAME : PSEUDOCUMENE
 CAS NUMBER: 95-63-6
 CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
 LD50: 5.00 GM/KG ORL RAT

SUPPLEMENTAL HEALTH INFORMATION

CONTAINS A CHEMICAL THAT MAY BE ABSORBED THROUGH SKIN.
 EXCESSIVE INHALATION OF FUMES MAY LEAD TO METAL FUME FEVER
 CHARACTERIZED BY A METALLIC TASTE IN MOUTH, EXCESSIVE
 THIRST, COUGHING, WEAKNESS, FATIGUE, MUSCULAR PAIN, NAUSEA,
 CHILLS AND FEVER.
 NOTICE - REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED

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OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

OTHER EFFECTS OF OVEREXPOSURE MAY INCLUDE TOXICITY TO LIVER, KIDNEY, CENTRAL NERVOUS SYSTEM.

CARCINOGENICITY

INHALATION OF NON-ASBESTIFORM COSMETIC GRADE TALC FOR 2 YEARS AT 6 AND 18 MG/M3 PRODUCED CLEAR EVIDENCE OF CARCINOGENICITY IN FEMALE RATS (LUNG AND ADRENAL TUMORS) AND SOME EVIDENCE OF CARCINOGENICITY IN MALE RATS (ADRENAL TUMORS). NO EVIDENCE OF CARCINOGENICITY WAS DEMONSTRATED IN MALE AND FEMALE MICE EXPOSED UNDER THE SAME CONDITIONS. MICROSCOPIC EXAMINATION OF THE LUNGS OF RATS AND MICE EXPOSED TO TALC REVEALED ADDITIONAL EXPOSURE RELATED EFFECTS PRIMARILY ASSOCIATED WITH THE INFLAMMATORY RESPONSE. CONTAINS CRYSTALLINE SILICA WHICH IS CONSIDERED A HAZARD BY INHALATION. IARC HAS CLASSIFIED CRYSTALLINE SILICA AS CARCINOGENIC TO HUMANS (GROUP 1). CRYSTALLINE SILICA IS ALSO A KNOWN CAUSE OF SILICOSIS, A NONCANCEROUS LUNG DISEASE. THE NATIONAL TOXICOLOGY PROGRAM (NTP) HAS CLASSIFIED CRYSTALLINE SILICA AS A KNOWN HUMAN CARCINOGEN. THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) HAS EVALUATED ETHYLBENZENE AND CLASSIFIED IT AS A POSSIBLE HUMAN CARCINOGEN (GROUP 2B) BASED ON SUFFICIENT EVIDENCE FOR CARCINOGENICITY IN EXPERIMENTAL ANIMALS, BUT INADEQUATE EVIDENCE FOR CANCER IN EXPOSED HUMANS. IN A 2 YEAR INHALATION STUDY CONDUCTED BY THE NATIONAL TOXICOLOGY PROGRAM (NTP), ETHYLBENZENE VAPOR AT 750 PPM PRODUCED KIDNEY AND TESTICULAR TUMORS IN RATS AND LUNG AND LIVER TUMORS IN MICE. GENETIC TOXICITY STUDIES SHOWED NO GENOTOXIC EFFECTS. THE RELEVANCE OF THESE RESULTS TO HUMANS IS NOT KNOWN.

IN A LIFETIME INHALATION STUDY, EXPOSURE TO 250 MG/M3 TITANIUM DIOXIDE RESULTED IN THE DEVELOPMENT OF LUNG TUMORS IN RATS. THESE TUMORS OCCURRED ONLY AT DUST LEVELS THAT OVERWHELMED THE ANIMALS' LUNG CLEARANCE MECHANISMS AND WERE DIFFERENT FROM COMMON HUMAN LUNG TUMORS IN BOTH TYPE AND LOCATION. THE RELEVANCE OF THESE FINDINGS TO HUMANS IS UNKNOWN BUT QUESTIONABLE.

THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) HAS CLASSIFIED TITANIUM DIOXIDE AS POSSIBLY CARCINOGENIC TO HUMANS (GROUP 2B) BASED ON INADEQUATE EVIDENCE OF CARCINOGENICITY IN HUMANS AND SUFFICIENT EVIDENCE OF CARCINOGENICITY IN EXPERIMENTAL ANIMALS.

CONTAINS METHYL ETHYL KETOXIME (MEKO). IN A LIFETIME, INHALATION STUDY, LIVER CARCINOMAS WERE OBSERVED IN RODENTS EXPOSED TO MEKO. THE RELEVANCE TO HUMANS IS UNKNOWN.

REPRODUCTIVE EFFECTS

HIGH EXPOSURES TO XYLENE IN SOME ANIMAL STUDIES, OFTEN AT MATERNALLY TOXIC LEVELS, HAVE AFFECTED EMBRYO/FETAL DEVELOPMENT. THE SIGNIFICANCE OF THIS FINDING TO HUMANS IS NOT KNOWN.

MUTAGENICITY

NO MUTAGENIC EFFECTS ARE ANTICIPATED

TERATOGENICITY

NO TERATOGENIC EFFECTS ARE ANTICIPATED

SECTION 12: ECOLOGICAL INFORMATION

NO ECOLOGICAL TESTING HAS BEEN DONE BY AKZO NOBEL PAINTS LLC ON THIS PRODUCT AS A WHOLE.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL

DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. AVOID DISCHARGE TO NATURAL WATERS.

SECTION 14: TRANSPORT INFORMATION

DOT UN1263, PAINT, COMBUSTIBLE LIQUID, PGIII *** PROTECT
FROM FREEZING*****

IMDG UN1263, PAINT, CLASS 3, PGIII, LTD QTY (IMDG 3.4.7)
UN1263, PAINT, CLASS 3, PGIII

IATA NOT AVAILABLE

TDG NOT AVAILABLE

SECTION 15: REGULATORY INFORMATION

		SARA 302	SARA 313	CERCLA 302.4	HAZ AIR POLLUTANT	MARINE POLTNT
CAS NUMBER:	100-41-4	NO	YES	YES	YES	NO
COMMON NAME :	ETHYLBENZENE					
CAS NUMBER:	1314-13-2	NO	YES	NO	NO	NO
COMMON NAME :	ZINC OXIDE					
CAS NUMBER:	1330-20-7	NO	YES	YES	YES	NO
COMMON NAME :	XYLENE					
CAS NUMBER:	7779-90-0	NO	YES	NO	NO	NO
COMMON NAME :	ZINC PHOSPHATE					
CAS NUMBER:	95-63-6	NO	YES	NO	NO	
COMMON NAME :	PSEUDOCUMENE					

AS OF THE DATE OF THIS MSDS, ALL OF THE COMPONENTS IN THIS PRODUCT ARE LISTED (OR ARE OTHERWISE EXEMPT FROM LISTING) ON THE TSCA INVENTORY.

THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CPR (CONTROLLED PRODUCTS REGULATIONS) AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.

SECTION 16: OTHER INFORMATION

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA AVAILABLE AT THE TIME OF PREPARATION OF THIS DATA SHEET AND WHICH AKZO NOBEL PAINTS LLC BELIEVES TO BE RELIABLE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA. AKZO NOBEL PAINTS LLC SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS INFORMATION, OR OF ANY PRODUCT, METHOD OR APPARATUS MENTIONED AND YOU MUST MAKE YOUR OWN DETERMINATION OF ITS SUITABILITY AND COMPLETENESS FOR YOUR OWN USE, FOR THE PROTECTION OF THE ENVIRONMENT, AND THE HEALTH AND SAFETY OF YOUR EMPLOYEES AND USERS OF THIS MATERIAL.

COMPLIES WITH OSHA HAZARD COMMUNICATION STANDARD
29CFR1910.1200.