SECTION 1

PRODUCT IDENTIFIER UH66-0110 ULTRA-HIDE INTERIOR SEMI-GLOSS-BASE 1
DATE OF PREPARATION APRIL 4, 2012
PRODUCT USE PROTECTIVE COATING
MANUFACTURED BY: AKZO NOBEL PAINTS LLC, 15885 WEST SPRAGUE ROAD, STRONGSVILLE, OHIO 44136, U.S.A
AKZO NOBEL CANADA INC., 8200 KEELE STREET, CONCORD, ONTARIO L4K 2A5, CANADA.
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	KAOLIN	1-5
COMMON NAME :	CLAY	
CAS NUMBER:	1332-58-7	
CHEMICAL NAME	TITANIUM OXIDE	10-20
COMMON NAME :	TITANIUM DIOXIDE	
CAS NUMBER:	13463-67-7	
CHEMICAL NAME	2-PROPENOIC ACID, BUTYL ESTER, POLYMER WITH ETHENYL ACETATE	20-30
COMMON NAME :	VINYL ACRYLIC LATEX	
CAS NUMBER:	25067-01-0	
CHEMICAL NAME	PROPANOIC ACID, 2-METHYL-, MONOESTER WITH 2,2,4-TRIMETHYL-1,3-PENTANEDIOL	1-5
COMMON NAME :	TEXANOL	
CAS NUMBER:	25265-77-4	
CHEMICAL NAME	WATER	50-60
COMMON NAME :	WATER	
CAS NUMBER:	7732-18-5	

SECTION 3: HAZARDS IDENTIFICATION

PRIMARY ROUTE(S) OF EXPOSURE
INHALATION, SKIN CONTACT, EYE CONTACT, INGESTION.
EFFECTS OF OVEREXPOSURE
INHALATION PROLONGED INHALATION MAY LEAD TO COUGHING, PNEUMOCONIOSIS.
SKIN CONTACT IRRITATION OF SKIN.
EYE CONTACT IRRITATION OF EYES.
INGESTION INGESTION MAY CAUSE MOUTH AND THROAT IRRITATION, GASTRO-INTESTINAL DISTURBANCES.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
EYE, SKIN, RESPIRATORY DISORDERS, LUNG 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.
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) NONE
LOWER EXPLOSIVE LIMIT NOT AVAILABLE
UPPER EXPLOSIVE LIMIT NOT AVAILABLE

FIRE EXTINGUISHING MEDIA
DRY CHEMICAL OR FOAM
WATER FOG.
CARBON DIOXIDE.

UNUSUAL FIRE AND EXPLOSION HAZARDS
CLOSED CONTAINERS MAY BURST IF EXPOSED TO EXTREME HEAT OR FIRE.
IN CLOSED TANKS, WATER OR FOAM MAY CAUSE FROTHING OR ERUPTION.

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.

HAZARDOUS DECOMPOSITION OR COMBUSTION PRODUCTS
CARBON MONOXIDE, CARBON DIOXIDE.

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. EVACUATE ALL UNNECESSARY PERSONNEL. PLACE COLLECTED MATERIAL IN PROPER CONTAINER.
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 FROM FREEZING.

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.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

COMMON NAME : CLAY
CAS NUMBER: 1332-58-7
ACGIH(TWA): 2 MG/M3 OSHA(TWA): 5 MG/M3
COMMON NAME : TITANIUM DIOXIDE
CAS NUMBER: 13463-67-7
ACGIH(TWA): 10 MG/M3 OSHA(TWA): 10 MG/M3

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.

PERSONAL PROTECTIVE EQUIPMENT
EYE WASH, SAFETY SHOWER, SAFETY GLASSES OR GOGGLES.
IMPERVIOUS GLOVES, IMPERVIOUS CLOTHING.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

VAPOR PRESSURE: NOT AVAILABLE SPECIFIC GRAVITY: 1.207
BOILING RANGE (F/C): 210-501/ 99-261 WEIGHT PER GALLON: 10.05/ 12.07IMP

%VOLATILE BY VOLUME: 68.42
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.
STYRENE MONOMER.
CONDITIONS TO AVOID
ELEVATED TEMPERATURES, CONTACT WITH OXIDIZING AGENT,
FREEZING, SPARKS, OPEN FLAME.
HAZARDOUS POLYMERIZATION
WILL NOT OCCUR

SECTION 11: TOXICOLOGICAL INFORMATION

COMMON NAME : CLAY
CAS NUMBER: 1332-58-7
CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
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 : VINYL ACRYLIC LATEX
CAS NUMBER: 25067-01-0
CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
COMMON NAME : TEXANOL
CAS NUMBER: 25265-77-4
CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
LD50: 3200.00 MG/KG ORL RAT
LD50:> 20.00 ML/KG SKN GPG
SUPPLEMENTAL HEALTH INFORMATION
NO ADDITIONAL EFFECTS ARE ANTICIPATED
CARCINOGENICITY 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.
REPRODUCTIVE EFFECTS
NO REPRODUCTIVE EFFECTS ARE ANTICIPATED
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 PAINT**PROTECT FROM FREEZING**
IMDG NOT AVAILABLE
IATA NOT AVAILABLE
TDG NOT AVAILABLE

SECTION 15: REGULATORY INFORMATION

SARA SARA CERCLA HAZ AIR MARINE
302 313 302.4 POLLUTANT POLTNT
THIS PRODUCT CONTAINS NO SARA 302, CERCLA 302.4 OR

HAZARDOUS AIR POLLUTANT CHEMICALS. IT ALSO CONTAINS NO CHEMICALS WHICH ARE SUBJECT TO THE REPORTING REQUIREMENTS UNDER SARA 313.
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.