

SECTION 1

PRODUCT IDENTIFIER 36250 GLID-U INT EXT LAT BLK FILLER
 DATE OF PREPARATION SEPTEMBER 8, 2007
 PRODUCT USE PROTECTIVE COATING
 MANUFACTURED BY: ICI PAINTS NORTH AMERICA, 15885 WEST SPRAGUE ROAD,
 STRONGSVILLE, OHIO 44136, U.S.A
 ICI PAINTS (CANADA), 8200 KEELE STREET,
 CONCORD, ONTARIO L4K 2A5, CANADA.
 EMERGENCY AND MSDS TELEPHONE NUMBER:
 1-800-545-2643
 MSDS PREPARED BY: PRODUCT SAFETY AND TOXICOLOGY DEPARTMENT
 ICI PAINTS NORTH AMERICA

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

	INGREDIENT	WT. %:
CHEMICAL NAME	LIMESTONE	5-10
COMMON NAME :	LIMESTONE	
CAS NUMBER:	1317-65-3	
CHEMICAL NAME	TITANIUM OXIDE	1-5
COMMON NAME :	TITANIUM DIOXIDE	
CAS NUMBER:	13463-67-7	
CHEMICAL NAME	2-PROPENOIC ACID, BUTYL ESTER, POLYMER WITH ETHENYL ACETATE	10-20
COMMON NAME :	VINYL ACRYLIC LATEX	
CAS NUMBER:	25067-01-0	
CHEMICAL NAME	NEPHELINE SYENITE	40-50
COMMON NAME :	FELDSPAR-TYPE MINERALS	
CAS NUMBER:	37244-96-5	
CHEMICAL NAME	CERAMIC MATERIALS AND WARES, CHEMICALS	1-5
COMMON NAME :	CALCINED KAOLIN CLAY	
CAS NUMBER:	66402-68-4	
CHEMICAL NAME	WATER	20-30
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 CHEST PAIN, COUGHING, DIFFICULTY OF BREATHING, SEVERE LUNG IRRITATION OR DAMAGE, PNEUMOCONIOSIS.

SKIN CONTACT IRRITATION OF SKIN.

EYE CONTACT IRRITATION OF EYES. PROLONGED OR REPEATED CONTACT CAN CAUSE TEARING OF EYES, REDNESS OF EYES.

INGESTION INGESTION MAY CAUSE MOUTH AND THROAT IRRITATION, NAUSEA, GASTRO-INTESTINAL DISTURBANCES, ABDOMINAL PAIN.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
 EYE, SKIN, RESPIRATORY DISORDERS, ASTHMA-LIKE CONDITIONS.

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.
 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) ABOVE 200F/93C LOWER EXPLOSIVE LIMIT NOT AVAILABLE
 UPPER EXPLOSIVE LIMIT NOT AVAILABLE

FIRE EXTINGUISHING MEDIA

DRY CHEMICAL OR FOAM

UNUSUAL FIRE AND EXPLOSION HAZARDS

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

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.
 OXIDES OF CALCIUM.

SECTION 6 ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

COMPLY WITH ALL APPLICABLE HEALTH AND ENVIRONMENTAL REGULATIONS.

VENTILATE AREA. PLACE COLLECTED MATERIAL IN PROPER CONTAINER.

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. AVOID CONDITIONS WHICH RESULT IN FORMATION OF INHALABLE PARTICLES SUCH AS SPRAYING OR ABRADING (SANDING) PAINTED SURFACES. IF SUCH CONDITIONS CANNOT BE AVOIDED, USE APPROPRIATE RESPIRATORY PROTECTION AS DIRECTED UNDER EXPOSURE CONTROLS/PERSONAL PROTECTION.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

COMMON NAME : LIMESTONE

CAS NUMBER: 1317-65-3

ACGIH(TWA): 10 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

36250 GLID-U INT EXT LAT BLK FILLER

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

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

VAPOR PRESSURE: NOT AVAILABLE SPECIFIC GRAVITY: 1.581
BOILING RANGE (F/C): 212-212/100-100 WEIGHT PER GALLON: 13.17/ 15.82IMP
%VOLATILE BY VOLUME: 49.78
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, AMMONIUM SALTS.
CONDITIONS TO AVOID
FREEZING.
HAZARDOUS POLYMERIZATION
WILL NOT OCCUR

SECTION 11: TOXICOLOGICAL INFORMATION

COMMON NAME : LIMESTONE
CAS NUMBER: 1317-65-3
CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
LD50: 6450.00 MG/KG ORL 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 : VINYL ACRYLIC LATEX
CAS NUMBER: 25067-01-0
CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
COMMON NAME : FELDSPAR-TYPE MINERALS
CAS NUMBER: 37244-96-5
CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
COMMON NAME : CALCINED KAOLIN CLAY
CAS NUMBER: 66402-68-4
CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO
SUPPLEMENTAL HEALTH INFORMATION

CARCINOGENICITY NO ADDITIONAL EFFECTS ARE ANTICIPATED
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.

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 ICI PAINTS ON THIS
PRODUCT AS A WHOLE.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.

SECTION 14: TRANSPORT INFORMATION

DOT PAINT ** PROTECT FROM FREEZING **
PAINT
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 ICI
PAINTS BELIEVES TO BE RELIABLE. HOWEVER, NO WARRANTY IS
EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA.
ICI PAINTS 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.