MATERIAL SAFETY DATA SHEET

PRODUCT NAME: SUNGARD ACRYLIC FLAT DB

HMIS CODES: H F R P

PRODUCT CODE: 2115

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======== SECTION I - MANUFACTURER IDENTIFICATION ===========

77051

MANUFACTURER'S NAME: O'Leary Paint Company ADDRESS: 415 BAKER ST., LANSING, MI 48910

EMERGENCY PHONE: 800-424-9300

DATE REVISED : 06-05-13

INFORMATION PHONE: (517) 482-0473

NAME OF PREPARER : SCOTT BOWER

====== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION ========

OCCUPATIONAL EXPOSURE LIMITS VAPOR PRESSURE WEIGHT
HAZARDOUS COMPONENTS

CAS NUMBER OSHA PEL ACGIH TLV OTHER MM Hg @ TEMP PERCENT
*ETHYLENE GLYCOL 107-21-1 50 ppm 100 mg/m3 0.1 68F 2
TITANIUM DIOXIDE 13463-67-7 15 mg/M3 10 mg/H3 N/A 5

========= SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS ==========

BOILING POINT: 365-374 DEG F
VAPOR DENSITY: HEAVIER THAN AIR

SPECIFIC GRAVITY (H20=1): 1.3
EVAPORATION RATE: SLOWER THAN ETHER

COATING V.O.C.: 0.67 LB/GL (80 G/L)

SOLUBILITY IN WATER: INFINITE

APPEARANCE AND ODOR: WHITE OPAQUE LIQUID & SLIGHTLY SWEET ODOR.

FLASH POINT: NA

METHOD USED: NA

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 3.2% UPPER: 15.3%

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES

SUMMON PROFESSIONAL FIREFIGHTERS. USE FULL PROTECTIVE EQUIPMENT INCLUDING SELFCONTAINED BREATHING APPARATUS. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFFERABLE. WATER SHOULD BE USED TO COOL CONTAINERS.

UNUSUAL FIRE AND EXPLOSION HAZARDS

DUE TO PRESSURE BUILD-UP, CLOSED CONTAINERS EXPOSED TO EXTREME HEAT MAY EXPLODE. DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

^{*} Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

STABILITY: STABLE CONDITIONS TO AVOID KEEP FROM FREEZING.

INCOMPATIBILITY (MATERIALS TO AVOID)

HAZARDOUS DECOMPOSITION OR BYPRODUCTS MAY CAUSE HAZARDOUS FUNES WHEN HEATED TO DECOMPOSITION.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR N/A

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT: HEADACHES, NAUSEA, DIZZINESS.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE MAY CAUSE SKIN AND EYE IRRITATION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE DRYNESS, ITCHING, CRACKING, BURNING, REDNESS, AND SWELLING ARE ASSOCIATED WITH EXCESSIVE SKIN CONTACT.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE CAN CAUSE GASTRONINTESTINAL IRRITATION, NAUSEA, VONITING, AND DIARREA.

HEALTH HAZARDS (ACUTE AND CHRONIC)
N/A

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE N/A

EMERGENCY AND FIRST AID PROCEDURES

INHALATION:REMOVE TO FRESH AIR. EYES:IN CASE OF EYE CONTACT, FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SKIN:REMOVE WITH SOAP AND WATER,REMOVE SOILED CLOTHING. INGESTION:DRINK 1 OR 2 GLASSES OF WATER TO DILUTE.DO NOT INDUCE VOMITING. CONSULT PHYSCIAN IMMEDIATELY. HAVE MATERIAL SAFETY DATA SHEET INFORMATION AVAILABLE.

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MATERIAL SAFETY DATA SHEET

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	SECTION	VII	-	PRECAUTIONS	FOR	SAFE	HANDLING	AND	USE	
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

PROVIDE MXIMUM VENTILATION. REMOVE ALL SOURCES OF IGNITION.TAKE UP SPILLED MATERIAL WITH SAWDUST, VERMICULITE, OR OTHER ABSORBENT MATERIAL AND PLACE INTO CONTAINERS FOR PROPER DISPOSAL. WASH WITH WATER.

WASTE DISPOSAL METHOD

WASTE MATERIAL MUST BE DISPOSED OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ENVIORMENTAL CONTROL REGULATIONS. EMPTY CONTAINERS SHOULD BE RECYCLED OR DISPOSE OF THROUGH AN APPROVED MANAGEMENT FACILITY.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

STORE BELOW 110F. KEEP FROM FREEZING. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

OTHER PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.

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RESPIRATORY PROTECTION

DO NOT BREATHE SPRAY MIST, OR SANDING DUST. WHEN USED IN RESTICTED VENTILATION AREAS, WEAR NIOSH/MSHA APPROVED AIR SUPPLY RESPIRATOR OR HOOD.

VENTILATION

USE WITH ADEQUATE VENTILATION. PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENTILATION IN VOLUME AND PATTERN TO KEEP AIR CONTAMINANT CONCENTRATION BELOW CURRENT APPLICABLE SAFETY STANDARDS IN APPLICATION AND CURING AREAS.

PROTECTIVE GLOVES

GLOVES CONSTRUCTED OF: POLYVINYL ALCHOL, NEOPRENE RUBBER, OR LATEX RUBBER.

EYE PROTECTION

DO NOT GET IN EYES. SAFETY EYE WEAR WITH SPLASH GUARDS OR SIDESHIELD IS RECOMMENDED TO PREVENT CONTACT.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

NOT REQUIRED.

WORK/HYGIENIC PRACTICES

REMOVE AND WASH SOILED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING, SMOKING OR USING THE WASHROOM.

DISCLAIMER

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA BELIEVED BY U'LEARY PAINT CO. TO BE ACCURATE, BUT WE DO NOT ASSUME ANY LIABILITY FOR THE ACCURACY OF THIS INFORMATION. WE NEITHER SUGGEST NOR GUARANTEE THAT ANY HAZARDS MENTIONED ARE THE ONLY ONES WHICH EXIST.