

MATERIAL SAFETY DATA SHEET

HARRISON PAINT COMPANY
EXCELSIOR COATINGS DIV
1329 HARRISON AVE SW
CANTON, OH 44706

EMERGENCY PHONE: 330/455-5125
PREPARATION DATE: 12/9/07
REPLACES DATE: 1/18/05

SECTION I - PRODUCT IDENTIFICATION

H.D. NON-SKID, GRAY – E9015

SECTION II - HAZARDOUS INGREDIENTS

| CHEMICAL NAME | CAS NUMBER | WT. % IS LESS THAN | (TLV-TWA) | OCCUPATIONAL EXPOSURE LIMITS (TLV-STEL) | (PEL) | VAPOR PRESSURE MgHg 20C | KNOWN OR SUSPECTED CARCINOGEN | SEC 313 |
|----------------------|------------|--------------------|-----------|---|----------|-------------------------|-------------------------------|---------|
| CRISTOBALITE | 14464-46-1 | 5.0% | .05 MG/M3 | .05 MG/M3 | .05 MG/3 | 0.0 | YES | NO |
| TITANIUM DIOXIDE | 13463-67-7 | 5.0% | 10 MG/M3 | NO INFO | NO INFO | 0.0 | NO | NO |
| SILICON DIOXIDE | 14808-60-7 | 45.0% | 0.1 MG/M3 | NO INFO | NO INFO | 0.0 | YES | YES |
| CHLORINATED PARRAFIN | 61788-76-9 | 5.0% | NO INFO | NO INFO | NO INFO | 0.0 | NO | NO |
| MINERAL SPIRITS | 8052-41-3 | 20.0% | 100 PPM | 100 PPM | 100 PPM | 2.0 | NO | YES |

THIS PRODUCT CONTAINS ONE OR MORE MATERIALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND THE COMMUNITY RIGHT-TO-KNOW ACTS OF 1986 AND OF 40 CFR 372.

SECTION III - PHYSICAL DATA

| | | | |
|---------------------|-----------------|-------------------|-----------------------|
| Boiling Range: | 318-390 F | Vapor Density: | Is heavier than air |
| Odor: | Typical Solvent | Evaporation Rate: | Is slower than ether |
| Appearance: | Opaque Gray | Solubility: | None |
| Volatile by Weight: | 19.3% | Product Density: | 12.5 lbs./gal. (U.S.) |
| Volatile by Volume: | 40.0% | | |

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

| | | |
|--------------------------------------|----------------------|-----------|
| Flammability Classification: | FLASH POINT: 105 F | LEL: 0.7% |
| OSHA – COMBUSTIBLE LIQUID – CLASS II | (CLEVELAND OPEN CUP) | UEL: 6.0% |
| DOT - COMUSTIBLE LIQUID | | |

Extinguishing Media: FOAM CARBON DIOXIDE DRY CHEMICAL ALCOHOL

UNUSUAL FIRE AND EXPLOSION HAZARDS: WATER MAY BE USED TO COOL CLOSED CONTAINERS NOT INVOLVED IN THE FIRE ITSELF. TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.
SPECIAL FIRE FIGHTING PROCEDURES: TREAT AS A CLASS B FIRE. DO NOT USE DIRECT WATER STREAM. PRODUCT MAY FLOAT ON SURFACE. IF IGNITED, WILL SPREAD FIRE RAPIDLY. FIRE FIGHTERS SHOULD WEAR NIOSH/OSHA APPROVED PRESSURE DEMAND, SELF CONTAINED BREATHING APPARATUS. WEAR FULL PROTECTIVE CLOTHING. VAPORS ARE VOLATILE AND HEAVIER THAN AIR. THEY WILL TEND TO COLLECT IN LOW LYING AREAS.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVER EXPOSURE: EYES: IRRITANT, DISCOMFORT, BLURRED VISION, BURNING, SKIN: PROLONGED OR REPEATED SKIN CONTACT MAY RESULT IN IRRITATION, SENSITIZATION AND DERMITITIS. **INGESTION:** MAY CAUSE NAUSEA AND VOMITING. INHALATION OF FUMES MAY RESULT IN DIZZINESS, HEADACHE, BLURRED VISION OR UNCONSCIOUSNESS.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: PRE-EXISTING SENSITIVITY TO SOLVENTS CAN CAUSE A HEIGHTENED REACTION BY EXPOSURE TO THIS PRODUCT. PRE-EXISTING LIVER AND/OR KIDNEY DISORDERS.

PRIMARY ROUTE(S) OF ENTRY: DERMAL INHALATION INGESTION

EMERGENCY AND FIRST AID PROCEDURES: SKIN - WASH THOROUGHLY WITH SOAP AND WATER. EYES FLUSH WITH LARGE AMOUNTS OF COOL WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN. INHALATION: REMOVE VICTIM TO FRESH AIR AND ADMINISTER OXYGEN IF AVAILABLE TO RESTORE BREATHING. IF SPONTANEOUS VOMITING OCCURS, TAKE STEPS TO PREVENT ASPIRATION INTO THE LUNGS. DO NOT INDUCE VOMITING. IF FURTHER PROBLEMS DEVELOP, SEEK MEDICAL ATTENTION.

SECTION VI - REACTIVITY DATA

STABILITY: THIS PRODUCT IS STABLE UNDER NORMAL STORAGE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR UNDER NORMAL CONDITIONS.
HAZARDOUS DECOMPOSITION PRODUCTS: COMBUSTION MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE. SMOKE, FUMES. MIXTURES MAY LIBERATE OTHER TOXIC FUMES.
CONDITIONS TO AVOID: DO NOT STORE OR USE NEAR OPEN FLAMES OR IN AREAS OF HIGH TEMPERATURE.
INCOMPATIBILITY: STRONG OXIDANTS, ALKALIS.

SECTION VII - SPILL OR LEAKAGE PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: USE SAND OR OTHER INERT MATERIAL TO DAM AND CONTAIN SPILL. CONTAIN SPILL, NOTIFY APPROPRIATE COMPANY PERSONNEL. AVOID SPARKS, FLAMES AND ANYTHING WHICH COULD CAUSE FIRE. KEEP UNNECESSARY PERSONS OUT OF AREA AND AWAY FROM SPILL. USE ABSORBANT MATERIAL SUCH AS CLAY OR DIATOMACEOUS EARTH TO CLEAN UP.

WASTE DISPOSAL METHOD: CHECK COMPANY'S POLICY ON DISPOSAL. DISPOSAL SHOULD BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATOR PROTECTION: NIOSH/OSHA APPROVED RESPIRATOR TYPES, SUITABLE FOR MATERIALS IN SECTION II RECOMMENDED. APPROVED CHEMICAL/MECHANICAL FILTERS RECOMMENDED WHEN VENTILATION IS RESTRICTED.

VENTILATION: SUFFICIENT VENTILATION IN VOLUME AND PATTERN SHOULD BE PROVIDED TO KEEP AIR CONTAMINATION BELOW CURRENT APPLICABLE OSHA PERMISSIBLE EXPOSURE LIMITS OR ACGHI'S TLV LIMIT.

PROTECTIVE GLOVES: USE IMPERMEABLE GLOVES.

EYE PROTECTION: CHEMICAL GOGGLES WITH SIDE SHIELDS OR FACE SHIELD RECOMMENDED.

OTHER PROTECTIVE EQUIPMENT: EYEWASH STATION/SAFETY SHOWER. LONG SLEEVE SHIRT.

HYGIENIC PRACTICES: WASH HANDS BEFORE AND AFTER USE.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: READ COMPLETE DIRECTIONS AND PRECAUTIONS BEFORE USE. NO SMOKING SIGNS SHOULD BE POSTED AND ENFORCED. STORE AWAY FROM EXCESSIVE HEAT. DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.

OTHER PRECAUTIONS: ALL CONTAINERS SHOULD BE DISPOSED OF IN AN ENVIRONMENTALLY SAFE MANNER OR RETURNED TO A DRUM RECONDITIONER.

SECTION X - HMIS RATINGS

HEALTH: 2

FLAMMABILITY: 2

REACTIVITY: 0

SECTION XI - STATE REGULATIONS

CALIFORNIA PROPOSITION 65: **WARNING:** THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM.

THE INFORMATION CONTAINED HEREIN IS, TO THE BEST OF OUR KNOWLEDGE AND BELIEF, ACCURATE. HOWEVER, SINCE THE CONDITIONS OF HANDLING AND USE ARE BEYOND OUR CONTROL, WE MAKE NO GUARANTEE OF RESULTS, AND ASSUME NO LIABILITY FOR DAMAGES INCURRED BY USE OF THIS MATERIAL. IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.