

PRODUCT NAME: #CANYONTONE W 1.6 TINT BASE
 PRODUCT CODE: CTS-W-TB

HMIS CODES: H F R P
 1 0 0 G

=====**SECTION 1 - MANUFACTURER IDENTIFICATION**=====

MANUFACTURER'S NAME: UNITED COATING MANUFACTURING CO
ADDRESS : 19011 EAST CATALDO ROAD
 GREENACRES, WASHINGTON 99016-9423
 INITIAL(FIRST CALL)CHEMTREC(800)424-9300
EMERGENCY PHONE : BACK-UP(800)541-4383 **DATE PRINTED :** 7/3/03
DATE REVISED : AUGUST 2002
INFORMATION PHONE : (509) 926-7143

=====**SECTION 2 - HAZARDOUS INGREDIENTS/SARA III INFORMATION**=====

REPORTABLE COMPONENTS	CAS NUMBER	MM	HG	@ TEMP	WEIGHT PERCENT
WATER	7732-18-5	UNK	UNK		41
NO OEL'S ESTABLISHED.					
ACRYLIC POLYMER	MIXTURE	17	68F/20C		31
FOR AQUA AMMONIA, CAS#1336-21-6, 0.1% MAXIMUM, MANUFACTURER'S TWA-25PPM AS AMMONIA, STEL-35PPM AS AMMONIA. OSHA STEL-35PPM AS AMMONIA. ACGIH TWA-25PPM AS AMMONIA, STEL-35PPM AS AMMONIA. NO OTHER EXPOSURE LIMIT HAVE BEEN ESTABLISHED.					
TITANIUM DIOXIDE	13463-67-7	N/A	N/A		15
TITANIUM DIOXIDE, 86-97%, CAS#13463-67-7, ACGIH TLV-10MG/M3, TOTAL DUST TWA, OSHA PEL-15MG/M3, TOTAL DUST, 8 HR TWA, AEL(ACCEPTABLE EXPOSURE LIMIT) OF 10MG/M3, TOTAL DUST 8 HR TWA, 5MG/M3 RESPIRABLE DUST 8 HR TWA. (AEL IS THE EXPOSURE LIMIT RECOMMENDED BY THE MANUFACTURER OF THIS CHEMICAL).					
ALUMINUM HYDROXIDE, CAS#21645-51-2, 1-5%, NO EXPOSURE LIMITS ESTABLISHED.					
KAOLIN CLAY	1332-58-7	N/A	N/A		4
OSHA PEL: 15MG/M3, ACGIH TLV: 10MG/M3					
DIATOMACEOUS EARTH, DIATOMACEOUS SILICA, DIATOMITE	61790-53-2	N/A	N/A		3
DIATOMACEOUS SILICA, DIATOMITE, DIATOMACEOUS EARTH, CAS#61790-53-2, (PRINCIPAL INGREDIENT), ACGIH TLV-10MG/M3 (PARTICULATE MATTER CONTAINING NO ASBESTOS & <.1% CRYSTALLINE SILICA) TWA, OSHA PEL-6MG/M3 TWA, STEL-80MG/M3 (CEILING), NIOSH REL-6MG/M3 TWA. FOR CRISTOBALITE, CAS#14464-46-1, <1%, ACGIH0.05MG/M3 TWA, OSHA PEL-0.05MG/M3 TWA, NIOSH REL-0.05MG/M3 TWA. FOR SILICA-CRYSTALLINE QUARTZ, CAS#14808-60-7, <1%, ACGIH TLV-0.1MG/M3 TWA, OSHA PEL-0.1MG/M3 TWA (RESPIRABLE DUST), NIOSH REL-0.05MG/M3 TWA, RESPIRABLE DUST. (TOTAL OF BOTH CRISTOBALITE AND CRYSTALLINE SILICA = <1%).					
DIPROPYLENE GLYCOL N-BUTYL ETHER,	29911-28-2	0.04	68F/20C		2
NO EXPOSURE GUIDELINES HAVE BEEN ESTABLISHED FOR THIS RAW MATERIAL.					

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

THIS MSDS MAY BE USED FOR OTHER COLORS AND CONTAINER SIZES OF THIS PRODUCT.

=====**SECTION 3 HAZARDS IDENTIFICATAION**=====

POTENTIAL HEALTH EFFECTS

EYES:
 MAY CAUSE MODERATE IRRITATION WITH CORNEAL INJURY. EFFECTS MAY BE SLOW TO HEAL. VAPORS WILL IRRITATE EYES.

SKIN:
 PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION

INGESTION:
 SWALLOWING EVEN SMALL AMOUNTS OF THE METHANOL CONTAINED IN THIS PRODUCT COULD

CAUSE BLINDNESS OR DEATH.

INHALATION:

VAPOR OR SPRAY MIST CAN CAUSE HEADACHE, NAUSEA, VOMITING AND IRRITATION OF THE NOSE, THROAT AND LUNGS.

=====SECTION 4 FIRST AID MEASURES=====

EYES:

IMMEDIATELY FLUSH WITH LOTS OF WATER FOR AT LEAST 15 MINUTES. IF REDNESS, ITCHING, OR A BURNING SENSATION DEVELOPS SEE A PHYSICIAN.

SKIN:

WASH WITH PLENTY OF SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND SHOES, WASH BEFORE REUSE. SEE A PHYSICIAN.

INGESTION:

CONSULT A PHYSICIAN

INHALATION:

REMOVE FROM SOURCE OF EXPOSURE AND INTO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. GET IMMEDIATE MEDICAL ATTENTION.

NOTE TO PHYSICIAN:

NONE FOR THIS MATERIAL

=====SECTION 5 FIRE FIGHTING MEASURES=====

FLAMMABLE PROPERTIES:

FLASH POINT: NOT AVAILABLE

LOWER FLAMMABLE LIMITS: 0.6

UPPER FLAMMABLE LIMIT: 20.4

AUTO IGNITION TEMPERATURE: NOT AVAILABLE

EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL, OR WATER FOG.

SPECIAL FIRE FIGHTING PROCEDURES:

DO NOT ENTER ANY ENCLOSED OR CONFINED FIRE SPACE WITHOUT FULL PROTECTIVE EQUIPMENT, INCLUDING SELF-CONTAINED BREATHING APPARATUS(PRESSURE-DEMAND MSHA/NIOSH APPROVED OR EQUIVALENT)TO PROTECT AGAINST THE HAZARDOUS EFFECTS OF COMBUSTION PRODUCTS AND OXYGEN DEFICIENCY. USE WATER SPRAY TO COOL FIRE EXPOSED STRUCTURES AND TO COOL FIRE EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE RUPTURE OF CONTAINER.

=====SECTION 6 ACCIDENTAL RELEASE MEASURES=====

SMALL SPILL:

DIKE AND ABSORB WITH INERT MATERIAL SUCH AS SAND AND REMOVE ALL LIQUID WITH THE USE OF AN EXPLOSION PROOF VACUUM SYSTEM. REMOVE ALL SOURCES OF IGNITION. IF UNABLE TO REMOVE AS A LIQUID, THEN BEGIN TO ABSORB WITH SAND, SAW DUST OR COMMERCIAL ABSORBANT, AND SCOOP UP AND PLACE IN APPROVED CONTAINERS FOR PROPER DISPOSAL. DECONTAMINATE ALL CLOTHING AND THE SPILL AREA WITH A DETERGENT AND LARGE AMOUNTS OF WATER. DISPOSE AS AN INDUSTRIAL WASTE IN A MANNER ACCEPTABLE TO GOOD WASTE MANAGEMENT PRACTICE AND IN COMPLIANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

LARGE SPILL:

WEAR SKIN, EYE & RESPIRATORY PROTECTION DURING CLEAN-UP. EVACUATE AREA OF ALL NON-ESSENTIAL PERSONNEL. VENTILATE SPILL AREA. DIKE, AND CONTAIN AND/OR ABSORB WITH INERT MATERIAL (SAND, EARTH OR OTHER SUITABLE MATERIAL) TO PREVENT ENTRY INTO STORMDRAINS, SEWERS AND OTHER UNAUTHORIZED TREATMENT/DRAINAGE SYSTEMS AND

INCOMPATIBILITY (MATERIALS TO AVOID)

AVOID CONTACT WITH STRONG OXIDIZING AGENTS, STRONG ALKALIES.

HAZARDOUS DECOMPOSITION OR BY PRODUCTS:

THERMAL DECOMPOSITION MAY YIELD ACRYLIC MONOMER, CARBON MONOXIDE AND CARBON DIOXIDE. UNIDENTIFIED ORGANIC COMPOUNDS IN FUMES AND SMOKE MAY BE FORMED DURING COMBUSTION.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR=====**SECTION 11 TOXICOLOGICAL INFORMATION**=====**EYE:**

EYE IRRITATION-RABBIT: INCONSEQUENTIAL IRRITATION.
INFORMATION IS BASED ON THE TOXICITY PROFILES FOR A NUMBER OF ACRYLIC EMULSIONS THAT ARE COMPOSITIONALLY SIMILAR TO THIS PRODUCT.

SKIN:

SKIN IRRITATION- RABBIT: PRACTICALLY NON-IRRITATING. DERMAL LD50-RABBIT: >5000 mg/kg.

INGESTION:

ORAL LD50-RAT: >5000 MG/KG.

INHALATION:

NO DATA

SUBCHRONIC:

HEADACHE, NAUSEA, ABDOMINAL PAIN AND IRRITATION OF THE NOSE, THROAT AND LUNGS.
SKIN AND EYE IRRITATION.

CHRONIC/CARCINOGENICITY:

NO DATA

TERATOLOGY:

NO DATA

REPRODUCTION:

NO DATA.

MUTAGENICITY:

NO DATA.

=====**SECTION 12 ECOLOGICAL INFORMATION**=====**ECOTOXICOLOGICAL INFORMATION:**

NO DATA

CHEMICAL FATE INFORMATION:

NO DATA.

SECTION 13 DISPOSAL CONSIDERATIONS:=====**INSTRUCTIONS:**

WHATEVER CANNOT BE SAVED FOR REUSE SHOULD BE MANAGED IN AN APPROPRIATE AND APPROVED WASTE DISPOSAL FACILITY. CONSULT APPROPRIATE NATIONAL, STATE AND LOCAL REGULATORY AGENCIES TO ASCERTAIN PROPER DISPOSAL PROCEDURES. COAGULATE THE EMULSION BY THE STEPWISE ADDITION OF FERRIC CHLORIDE AND LIME. REMOVE THE CLEAR SUPERNATANT AND FLUSH TO A CHEMICAL SEWER. INCINERATE LIQUID AND CONTAMINATED SOLIDS IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

=====**SECTION 14 TRANSPORT INFORMATION**=====**SHIPPING INFORMATION:**

DOT INFORMATION - 49 CFR 172.101

DOT DESCRIPTION: NOT REGULATED

=====SECTION 15 REGULATORY INFORMATION=====

(NOT MEANT TO BE ALL INCLUSIVE-SELECTED REGULATIONS REPRESENTED)

US REGULATIONS:

STATUS OF SUBSTANCES LISTS:

THE CONCENTRATIONS SHOWN IN SECTION II ARE MAXIMUM CEILING LEVELS (WEIGHT %) TO BE USED FOR CALCULATIONS FOR REGULATIONS.

FEDERAL EPA: COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY ACT OF 1980 (CERCLA) REQUIRES NOTIFICATION OF THE NATIONAL RESPONSE CENTER OF RELEASE OF QUANTITIES OF HAZARDOUS SUBSTANCES EQUAL TO OR GREATER THAN THE REPORTABLE QUANTITIES (RQ'S) IN 40 CFR 302.4.

COMPONENTS PRESENT THAT COULD REQUIRE REPORTING UNDER THE STATUTE ARE:

NONE KNOWN

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986(SARA) TITLE III REQUIRES EMERGENCY PLANNING BASED ON THE THRESHOLD QUANTITIES (TPQ'S) AND RELEASE REPORTING BASED ON REPORTABLE QUANTITIES (RQ'S) IN 40 CFR 355 (USED FOR SARA 302, 304, 311, AND 312)

COMPONENTS PRESENT THAT COULD REQUIRE REPORTING UNDER THE STATUTE ARE:

NONE KNOWN

REQUIRES SUBMISSION OF ANNUAL REPORTS OF RELEASE OF TOXIC CHEMICALS THAT APPEAR IN 40 CFR 372(FOR SARA 313). THIS INFORMATION MUST BE INCLUDED IN ALL MSDS'S THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.

COMPONENTS THAT COULD REQUIRE REPORTING UNDER THE STATUTE: SEE SECTION II

THE COMPONENTS OF THIS PRODUCT ARE LISTED OR EXCLUDED FROM LISTING ON THE

US TOXIC SUBSTANCE CONTROL ACT (TSCA) CHEMICAL SUBSTANCE INVENTORY.

THE REMAINING PERCENTAGE OF UNSPECIFIED INGREDIENTS, IF ANY, ARE NOT CONTAINED IN ABOVE DE MINIMIS CONCENTRATIONS AND/OR ARE BELIEVED TO BE NON-HAZARDOUS UNDER THE OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200), AND MAY CONSIST OF PIGMENTS, FILLERS, DEFOAMERS, WETTING AGENTS, RESINS, DRYERS, ANTI-BACTERIAL AGENTS, WATER AND/OR SOLVENTS IN VARYING CONCENTRATIONS.

INTERNATIONAL REGULATIONS:**CANADIAN WHMIS:**

THIS PRODUCT IS NOT LISTED IN ANY DIVISION, CLASS, OR SUBDIVISION. THIS MATERIAL DOES NOT CONTAIN LISTED COMPONENTS IN QUANTITIES GREATER THAN THE SPECIFIED WEIGHT-TO-WEIGHT CONCENTRATION.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA):

NONE KNOWN

EINECS:

NO INFORMATION.

STATE REGULATIONS:**CALIFORNIA PROPOSITION 65: THE FOLLOWING STATEMENT IS MADE IN ORDER TO COMPLY THE CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986. THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCE(S) KNOWN TO THE STATE OF CALIFORNIA****A: CAUSE CANCER:**

NONE KNOWN

B: CAUSE REPRODUCTIVE HARM:

NONE KNOWN

PENNSYLVANIA:

NONE KNOWN

NEW JERSEY:

NONE KNOWN

OTHER:

NONE KNOWN

=====SECTION 16 OTHER INFORMATION=====

M A T E R I A L S A F E T Y D A T A S H E E T

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