
SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT NAME CODE . . . : 61000 Porcelain Repair Clear Overcoat
PRODUCT CLASS . . . : Aerosol Coating

MSDS PREPARATION DATE : 01/01/2011

MANUFACTURER IDENTIFICATION:

Multi-Tech Products Corporation
41519 Cherry Street
Murrieta CA 92562

EMERGENCY TELEPHONE NUMBERS:

24 HOURS A DAY - CALL CHEMTREC : 800-424-9300
INTERNATIONAL CALLS TO CHEMTREC : 703-527-3887
8 AM TO 4:30 PM PACIFIC TIME : 262-255-9500

SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

1 ETHYLBENZENE

CAS# 100-41-4

ETHYLBENZENE

PCT BY WT: .3380 VAPOR PRESSURE: 7.000 MMHG @ 68F LEL .80

EXPOSURE LIMIT:

ACGIH TLV-TWA	100 ppm
ACGIH TLV-STEL	125 ppm
OSHA PEL-TWA	100 ppm
OSHA PEL-STEL	125 ppm
OTHER	IARC (2B), CALIFORNIA PROP 65 (Cancer 6/11/2004)
LD50(ORAL)	3500 mg/kg (rat)
LD50(DERMAL)	20574 mg/kg (rabbit)
LC50	17623 mg/m3 (rat)

OTHER LIMITS:

PROP 65-Cancer,listed 6/11/04 EINECS 202-849-4

2 2-PENTANONE

CAS# 107-87-9

2-PENTANONE

PCT BY WT: 9.0000 LEL 1.50

EXPOSURE LIMIT:

ACGIH TLV-TWA	200 ppm
ACGIH TLV-STEL	250 ppm
OSHA PEL-TWA	200 ppm
COMPANY	N.E.

3 N-BUTANE

CAS# 106-97-8

N-BUTANE

PCT BY WT: 12.0000 VAPOR PRESSURE: 879.100 MMHG @ 68F LEL 1.80

EXPOSURE LIMIT:

ACGIH TLV-TWA	800 ppm
ACGIH TLV-STEL	NO INFO
OSHA PEL-TWA	800 ppm
COMPANY	N.E.
LD50(ORAL)	N.A.
LD50(DERMAL)	N.A.
LC50	658000 mg/m3 (rat)

OTHER LIMITS:

EINECS 203-448-7

4 PROPANE

CAS# 74-98-6

PROPANE

PCT BY WT: 17.0000 VAPOR PRESSURE: 5585.200 MMHG @ 68F LEL 2.20

EXPOSURE LIMIT:

ACGIH TLV-TWA	1000 ppm
ACGIH TLV-STEL	NO INFORMATION
LD50(ORAL)	NOT APPLICABLE
LD50(DERMAL)	NOT APPLICABLE
LC50	NO INFORMATION

OTHER LIMITS:

EINECS 200-827-9

5 XYLENE

CAS# 1330-20-7

XYLENE

PCT BY WT: 1.0000 VAPOR PRESSURE: 6.600 MMHG @ 68F LEL 1.00

EXPOSURE LIMIT:

ACGIH TLV-TWA	100 ppm
ACGIH TLV-STEL	150 ppm
OSHA PEL-TWA	100 ppm
OSHA PEL-STEL	150 ppm
COMPANY	N.E.
LD50(ORAL)	4300 mg/kg (rat)
LD50(DERMAL)	1700 mg/kg (rabbit)
LC50	18892 mg/m3 (rat)

OTHER LIMITS:

EINECS 215-535-7

6 ACRYLIC POLYMER

CAS# 28262-63-7

Poly(Methyl Methacrylate/n-Butyl Methacrylate/Methacrylic Acid)

PCT BY WT: 4.0000

EXPOSURE LIMIT:

ACGIH TLV-TWA	N.E.
ACGIH TLV-STEL	N.E.
OSHA PEL-TWA	N.E.
COMPANY	N.E.

7 BUTYL BENZYL PHTHALATE

CAS# 85-68-7

BUTYL BENZYL PHTHALATE

PCT BY WT: 1.0000 LEL .30

EXPOSURE LIMIT:

ACGIH TLV-TWA	5 mg/m3
ACGIH TLV-STEL	N.E.
OSHA PEL-TWA	5 mg/m3
OTHER	CALIFORNIA PROP 65-Developmental(listed 12/2/05)

OTHER LIMITS:

EINECS 201-622-7

8 ACETONE

CAS# 67-64-1

ACETONE

PCT BY WT: 43.0000 VAPOR PRESSURE: 231.000 MMHG @ 68F LEL 2.60

EXPOSURE LIMIT:

ACGIH TLV-TWA	750 ppm
ACGIH TLV-STEL	1000 ppm
OSHA PEL-TWA	750 ppm
OSHA PEL-STEL	1000 ppm
COMPANY	N.E.
LD50(ORAL)	5340 mg/kg (rabbit)
LD50(DERMAL)	20000 mg/kg (rabbit)
LC50	70852 mg/m3 (rat)

OTHER LIMITS:

EINECS 200-662-2

9 ETHYLENE GLYCOL MONOPROPYL ETH

CAS# 2807-30-9

ETHYLENE GLYCOL MONOPROPYL ETHER

PCT BY WT: 2.0000 VAPOR PRESSURE: 1.200 MMHG @ 68F LEL 1.30

EXPOSURE LIMIT:

ACGIH TLV-TWA	NO INFO
ACGIH TLV-STEL	NO INFO

10 ETHYL 3-ETHOXYPROPIONATE

CAS# 763-69-9

ETHYL 3-ETHOXYPROPIONATE

PCT BY WT: 4.0000 VAPOR PRESSURE: 1.110 MMHG @ 68F LEL 1.10

EXPOSURE LIMIT:

ACGIH TLV-TWA	50 ppm
ACGIH TLV-STEL	NONE EST.
OSHA PEL-TWA	50 ppm
COMPANY	N.E.

OTHER LIMITS:

EINECS 212-112-9

11 GLYCOL ETHER PM ACETATE

CAS# 108-65-6

PROPYLENE GLYCOL METHYL ETHER ACETATE

PCT BY WT: 1.0000 VAPOR PRESSURE: 3.700 MMHG @ 68F LEL 1.30

EXPOSURE LIMIT:

ACGIH TLV-TWA	NOT ESTABLISHED
ACGIH TLV-STEL	NOT ESTABLISHED
LD50(ORAL)	8500 mg/kg (rat)
LD50(DERMAL)	5000 mg/kg (rat)
LC50	5321 mg/m3 (rat)

OTHER LIMITS:

EINECS 203-603-9

This product contains one or more reported carcinogens or suspected carcinogens which are noted NTP, IARC, or OSHA-Z in the other limits recommended column.

This substance is classified as a hazardous air pollutant.

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

- Harmful if swallowed.
- Harmful if inhaled.
- Causes eye irritation.
- Causes skin irritation.
- Vapors irritating to eyes and respiratory tract.
- Extremely flammable liquid and vapor.
- Vapors may cause flash fire or explosion.
- Extremely flammable aerosol.

Contents under pressure.

EYE:

May cause severe eye irritation.

SKIN:

May cause skin irritation.

Prolonged or repeated contact may cause drying, cracking, or irritation of the skin.

Product contains a component which can be absorbed through the skin.

Excessive exposure may cause hemolysis (red blood cell damage) which can impair the blood's ability to transport oxygen.

INHALATION:

Exposure to high concentrations of vapors may cause dizziness, breathing difficulty, headaches or respiratory irritation.

Extremely high concentrations may cause drowsiness, staggering, confusion, unconsciousness, coma or death.

Excessive inhalation of vapors can cause nasal and respiratory irritation.

Liquid or vapor may be irritating to skin, eyes, throat or lungs.

Breathing of mist can cause irritation of nasal and respiratory passages.

Intentional misuse by deliberately concentrating and inhaling the contents of this product can be harmful or fatal.

INGESTION:

Moderately toxic. May cause stomach discomfort, nausea, vomiting, diarrhea, and narcosis.

Aspiration of material into the lungs if swallowed or if vomiting occurs can cause chemical pneumonitis which can be fatal.

CHRONIC EFFECTS:

Chronic overexposure to a component or components in this material has been found to cause the following effects in laboratory animals:

- Kidney damage

- Eye damage

- Liver damage

- Anemia

Chronic overexposure to a component or components in this product has been suggested as a cause of the following effects in humans:

- Cardiac abnormalities

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

Contains butyl benzyl phthalate which has been shown to cause cancer in at least one study in laboratory animals. Butyl benzyl phthalate is listed by the National Toxicology Program (NTP) as producing significant maternal and developmental toxicity.

In February 2000 the International Agency for Research on Cancer (IARC) classified ethylbenzene as possibly carcinogenic to humans (Group 2B) on the basis of sufficient evidence for carcinogenicity in experimental animals but inadequate evidence for cancer in humans.

SECTION 4 - FIRST AID MEASURES

EYE CONTACT:

Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

Flush with large quantities of water for 15 minutes.

SKIN CONTACT:

Immediately flush skin with plenty of water. Remove clothing. Get medical attention immediately. Wash clothing separately before reuse.

Wash thoroughly with soap and water and seek medical attention if irritation persists. Remove contaminated clothing. Launder contaminated clothing before reuse.

INHALATION:

For inhalation overexposure move person to fresh air. If breathing stops, apply artificial respiration and seek medical attention.

INGESTION:

Since this product may contain materials which can cause lung damage if aspirated into the lungs, the decision whether to induce vomiting or not must be made by a physician after careful consideration of all materials ingested.

SECTION 5 - FIRE FIGHTING MEASURES

FIRE AND EXPLOSIVE PROPERTIES OF THE PRODUCT:

Flashpoint : Less Than -25 °F

Explosion Level : Low (LEL) - .3
High (UEL)- 100.0

EXTINGUISHING MEDIA:

Use Dry Chemical, Carbon Dioxide or Chemical Foam.

FIRE-FIGHTING PROCEDURES AND EQUIPMENT:

Keep containers tightly closed. Isolate from heat, sparks, and open flame. Closed containers may explode when exposed to extreme heat. Contents under pressure. Do not use or store near sources of heat, sparks or open flame. Keep away from any source of heat such as sunlight, heaters or stoves that could cause the container to burst.

Do not puncture or incinerate. Do not crush or place in a garbage compactor. Do not store above 120 degrees F. Aerosol containers may explode when exposed to extreme heat.

Product vapors are heavier than air and may travel a long distance to a source of ignition and flash back.

Full protective equipment including self-contained breathing apparatus to avoid inhalation of vapors should be used.

Water spray should not be used except to keep down vapors or cool closed containers to prevent build-up of pressure. If water is used, fog nozzles are preferred.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

CLEAN-UP AND CONTAINMENT:

Remove all sources of ignition. Avoid heat, sparks, flames and anything which could cause fire.

Ventilate area of spill and adjacent low lying areas. Avoid breathing solvent vapors. Remove with inert absorbent materials and non-sparking tools.

SECTION 7 - HANDLING AND STORAGE

HANDLING:

Wash hands thoroughly after handling.

This product contains chemical(s) which are listed on California's proposition 65 list. If the product is to be sold or used in California a clear and reasonable warning must be provided such as:

Warning! This product contains a chemical or chemicals known to the State of California to cause cancer.

STORAGE:

Store in a cool dry area with ventilation suitable for storing materials shown in section 2.

Keep away from heat, sparks and flame.

Store in a cool place away from direct sunlight or any source of ignition. Do not store at temperatures above 120 degrees F.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

ENGINEERING CONTROLS:

Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGIH's TLV limit.

RESPIRATORY PROTECTION:

If workplace exposure limits are exceeded for any component(see section 2 for hazardous components and exposure limits), a NIOSH/OSHA approved respirator suitable for components listed is recommended.

SKIN PROTECTION:

Chemical resistant plastic or rubber gloves recommended for prolonged or repeated contact.

EYE PROTECTION:

Chemical goggles with side shields or face shield recommended if contact with the eyes is likely.

OTHER PROTECTIVE EQUIPMENT:

Appropriate impervious clothing is recommended if prolonged or repeated contact is likely.

HYGIENIC PRACTICES:

SECTION 14 - TRANSPORT INFORMATION

Ground shipment of limited or excepted quantities of aerosols or liquid paint in containers of 1 quart or less:

CONSUMER COMMODITY, ORM-D

Ground shipment of liquid paint in containers more than 1 quart:

PAINT, FLAMMABLE LIQUID, UN1263, CLASS 3, GROUP II

(Regulatory sources: DOT 49CFR 172.101)

Air shipment of limited or excepted quantities of aerosols or liquid paint in containers of 1 quart or less:

CONSUMER COMMODITY, ID 8000, CLASS 9 MISCELLANEOUS LABEL

(Regulatory sources: IATA Quantity Exemptions - Table 2.8.4, 2.7.A, 2.7.5, Packaging Instruction: 910)

OR

AEROSOLS, FLAMMABLE, UN1950, CLASS 2.1 LABEL

(Regulatory sources: IATA Quantity Exemptions - Table 2.8.1, 2.8.4, Packaging Instruction: Y203)

SECTION 15 - REGULATORY INFORMATION

SARA 313 INFORMATION:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

ETHYLBENZENE

CAS# 100-41-4 PCT BY WT: .3380

XYLENE

CAS# 1330-20-7 PCT BY WT: 1.4360

ETHYLENE GLYCOL MONOPROPYL ETHER

CAS# 2807-30-9 PCT BY WT: 1.6260

FEDERAL REGULATIONS:

TOXIC SUBSTANCES CONTROL ACT: The chemical substances in this product are listed on the TSCA Section 8 inventory.

STATE REGULATIONS:

This product contains chemical(s) which are listed on California's proposition 65 list. If the product is to be sold or used in California a clear and reasonable warning must be provided such as:

Warning! This product contains a chemical or chemicals known to the State

of California to cause cancer.

Warning! This product contains a chemical or chemicals known to the State of California to cause birth defects or other reproductive harm.

NEW JERSEY RIGHT-TO-KNOW

No non-hazardous ingredients are among the top five ingredients

PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product at greater than 3 %

----- CHEMICAL NAME ----- CAS NUMBER

Cellulose Acetate Butyrate 9004-36-8

INTERNATIONAL REGULATIONS:

CANADA: The chemical substances in this product are listed on the Canadian Domestic Substances List.

SECTION 16 - OTHER INFORMATION

The information contained on this MSDS is believed to be reliable and accurate. Due to the changing nature of government information, it is impossible to guarantee the accuracy of the information contained herein. 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 the use of this material. This information should not be regarded as legal advice or regulation. It is the responsibility of the user to comply with all Federal, State, and Local laws and regulations. For questions relating to specific aspects of the requirements and regulations consult the proper regulatory agency.

HMIS RATINGS:

HEALTH: 2* FLAMMABILITY: 4 REACTIVITY: 0 PERSONAL PROTECTION: G

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