

ADHESIVE THINNER FOR A-300

PRODUCT NAME: ADHESIVE THINNER FOR A-300
PRODUCT CODE: MFT-300

HMS CODES: H F R 1
3*3 0

SECTION I - COMPANY INFORMATION

COMPANY NAME: COLORADO PAINT COMPANY II
ADDRESS : 4747 HOLLY STREET
DENVER, CO 80216

EMERGENCY PHONE : 1-800-424-9300
INFORMATION PHONE : (303) 388-9265

DATE PRINTED : 2/7/2005
PREPARED BY: PRODUCT SAFETY
& COMPLIANCE DEPT

SECTION II - INGREDIENT INFORMATION

COMPONENTS/OCCUPATIONAL EXPOSURE LIMITS	CAS NUMBER	VAPOR PRESSURE MM HG @ TEMP	WEIGHT PERCENT
TETRAHYDROFURAN OSHA PEL: 200 PPM, ACGIH PEL: 200 PPM	109-99-9	143 68 DEG F	75-<96
* METHYL ETHYL KETONE OSHA PEL: 200 PPM, ACGIH TLV: 200 PPM	78-93-3	70 68 DEG F	20-<30

* Component(s) reportable as SARA Title III section 313 chemical(s).*

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: 145-155 DEGREES F
VAPOR DENSITY: HEAVIER THAN AIR
SOLUBILITY IN WATER: INSOLUBLE
APPEARANCE AND ODOR: CLEAR SOLVENT

SPECIFIC GRAVITY (H2O=1): .871
EVAPORATION RATE: SLOWER THAN ETHER

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

NFPA 704 HAZARD RATING:
HEALTH-2 FIRE-3 REACTIVITY-1 SPEC HAZ-N/A

FLASH POINT: 6 DEGREES F
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.9%
METHOD USED: TCC
UPPER: 12.8%

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES

WEAR SELF CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.

UNUSUAL FIRE AND EXPLOSION HAZARDS

VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR MAY BE MOVED BY VENTILATION AND IGNITED BY PILOT LIGHTS, FLAMES, SPARKS, HEATERS, ELECTRIC MOTORS, AND STATIC DISCHARGE, OR OTHER IGNITION SOURCES AT LOCATIONS DISTANT FROM MATERIAL HANDLING POINT. NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUMS, AS RESIDUE CAN IGNITE EXPLOSIVELY.

SECTION V - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID

KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES AND FIRE.

INCOMPATIBILITY (MATERIALS TO AVOID)

STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

MAY FORM TOXIC MATERIALS: CARBON DIOXIDE, CARBON MONOXIDE, VARIOUS HYDROCARBONS.

HAZARDOUS POLYMERIZATION: NOT EXPECTED TO OCCUR.

SECTION VI - HEALTH HAZARD DATA**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

EXCESSIVE INHALATION OF VAPORS CAN CAUSE NASAL AND RESPIRATORY IRRITATION, AND CENTRAL NERVOUS SYSTEM EFFECTS INCLUDING, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, AND HEADACHE AND POSSIBLE UNCONSCIOUSNESS.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

EYE CONTACT CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING AND BLURRED VISION, AND BURNS IF NOT REMOVED. If not removed promptly from eyes, damage may be done.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

PROLONGED OR REPEATED CONTACT CAN CAUSE MODERATE IRRITATION, DEFATTING, DERMATITIS.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA. ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

HEALTH HAZARDS (ACUTE AND CHRONIC)

ACUTE: SEE ABOVE. CHRONIC: OVEREXPOSURE TO COMPONENTS IN THIS MATERIAL HAS APPARENTLY BEEN FOUND TO CAUSE THE FOLLOWING EFFECTS IN LABORATORY ANIMALS: LIVER ABNORMALITIES, KIDNEY DAMAGE.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

POSSIBLE ALLERGIC REACTIONS.

EMERGENCY AND FIRST AID PROCEDURES

SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. EYES: FLUSH WITH LARGE AMOUNTS OF FRESH WARM WATER LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTN. IF SWALLOWED: DO NOT INDUCE VOMITING. IMMEDIATELY DRINK TWO GLASSES OF WATER. KEEP PERSON WARM AND QUIET AND GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. IF INHALED REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING IS DIFFICULT ADMINISTER OXYGEN AND/OR ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION.

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

ELIMINATE ALL IGNITION SOURCES. STOP THE SPILL AT SOURCE AND DIKE AREA OF SPILL TO PREVENT SPREADING. ABSORB IN SAND, CLAY, EARTH, OR OTHER FLOOR ABSORBENT MATERIAL AND PUT INTO CONTAINERS. PUMP MATERIAL INTO TANK FOR REUSE.

WASTE DISPOSAL METHOD

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. CONTACT LOCAL CHEMICAL WASTE COMPANY FOR FURTHER

INFORMATION.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTY. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES. ALL HAZARDOUS PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED. ALL 5 GAL PAILS AND LARGER METAL CONTAINERS INCLUDING TANK CARS SHOULD BE GROUNDED AND/OR BONDED WHEN MATERIAL IS TRANSFERRED.

OTHER PRECAUTIONS

CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTY. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID AND/OR SOLIDS) ALL HAZARD PRECAUTIONS GIVEN IN THIS DATA SHEET MUST BE OBSERVED.

SECTION VIII - CONTROL MEASURES**RESPIRATORY PROTECTION**

IF EXPOSURE LIMITS ARE EXCEEDED, WEAR SELF CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE.

VENTILATION

PROVIDE SUFFICIENT MECHANICAL VENTILATION (GENERAL AND/OR LOCAL EXHAUST) TO MAINTAIN EXPOSURE BELOW TLV(S).

PROTECTIVE GLOVES

WEAR PROTECTIVE GLOVES SUCH AS NITRILE RUBBER, OR POLYVINYL.

EYE PROTECTION

CHEMICAL SPLASH GOGGLES IN COMPLIANCE WITH OSHA REGULATIONS ARE ADVISED.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS.

WORK/HYGIENIC PRACTICES

EYE WASHES AND SAFETY SHOWERS IN THE WORKPLACE ARE RECOMMENDED.

USE GOOD PERSONAL HYGIENE PRACTICES

SECTION IX - DISCLAIMER

WE BELIEVE THIS MSDS IS ACCURATE, HOWEVER, BECAUSE THE MATERIAL CAN BE USED UNDER CONDITIONS OVER WHICH WE HAVE NO CONTROL, WE GIVE NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ACCURACY OF THE INFORMATION, AND ASSUME NO RESPONSIBILITY FOR DAMAGE TO PERSON, PROPERTY, OR BUSINESS ARISING FROM ITS USE.