

**SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION.****W. F. Taylor Co., Inc.**

11545 Pacific Avenue  
 Fontana, CA 92337-8228  
 951/360-6677  
 CHEMICAL EMERGENCY HOTLINE 1-800-535-5053

PRODUCT NAME: **TECH DESIGN 400 TRANSITIONAL PRESSURE SENSITIVE ADHESIVE**  
 ITEM NUMBER: TD-400-1  
 ITEM DESCRIPTION: Tech Design 400 Transitional PS Adhesive 1-Gal  
 PRODUCT DESCRIPTION: MEDIUM VISCOSITY ADHESIVE  
 CHEMICAL FAMILY: AMIDE-ESTER-ACRYLATE RESIN BLEND  
 REVISION DATE: 08/19/11

## HMIS HAZARD RATING

LEAST: 0	HEALTH: 1
SLIGHT: 1	FLAMMABLE: 0
MODERATE: 2	REACTIVITY: 0
HIGH: 3	
EXTREME: 4	

PREPARED BY: ROBERT DDAMULIRA  
 PREEMPTS PREVIOUS MSDS SHEETS

**SECTION II HAZARDOUS INGREDIENTS**

<u>COMPONENT/CAS #</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>% WT</u>	<u>NOTES</u>
NO HAZARDOUS INGREDIENTS PER CURRENT OSHA REGULATIONS				

**SECTION III PHYSICAL DATA**

BOILING POINT: NO DATA  
 LBS / GAL: 8.3 - 8.6  
 EVAPORATION RATE: LOW  
 VAPOR DENSITY: LOW  
 VAPOR PRESSURE: LOW  
 PERCENT VOLATILE: 32 - 34 (BY WEIGHT)  
 COLOR: YELLOW  
 ODOR: MILD

**SECTION IV FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT, PENSKEY-MARTIN C.C.: NA  
 AUTO IGNITION TEMPERATURE, DEGREES F: NA  
 FLAMMABLE LIMITS IN AIR (% BY VOLUME): LEL: NA UEL: NA  
 EXTINGUISHING MEDIA:

(X) WATER SPRAY (X) CARBON DIOXIDE ( ) OTHER  
 (X) FOAM (X) DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURES: USE SELF CONTAINED BREATHING APPARATUS AND TURN OUT GEAR. WATER MAY BE INEFFECTIVE BUT SHOULD BE USED TO KEEP THE EXPOSED CONTAINERS COOL.  
 UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN

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#### **SECTION V HEALTH HAZARD IDENTIFICATION**

##### SYMPTOMS OF OVER EXPOSURE:

INHALATION: MAY CAUSE SLIGHT IRRITATION TO THE UPPER RESPIRATORY TRACT.

EYES: VAPOR MAY CAUSE IRRITATION.

SKIN: MAY CAUSE SLIGHT SKIN IRRITATION.

INGESTION: NOT A LIKELY ROUTE OF ENTRY UNDER PROPER HANDLING CONDITIONS. MAY CAUSE VOMITING. SYMPTOMS MAY BE SAME AS INHALATION.

##### HEALTH EFFECTS OR RISK FROM EXPOSURE:

ACUTE: INHALATION MAY CAUSE RESPIRATORY TRACT IRRITATION. CONTACT WITH EYES AND SKIN MAY RESULT TO IRRITATION. INGESTION MAY RESULT TO GASTRIC DISTURBANCES.

CHRONIC: NOT KNOWN

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#### **SECTION VI FIRST AID PROCEDURES**

##### FIRST AID PROCEDURES:

EYES CONTACT: WASH WITH WATER AT LEAST 15 MINUTES. IF IRRITATIONS PERSISTS, SEEK MEDICAL ATTENTION.

SKIN CONTACT: REMOVE FROM SKIN AND WASH WITH SOAP AND WATER. IF IRRITATIONS PERSISTS, SEEK MEDICAL ATTENTION.

INHALATION: MOVE TO FRESH AIR. ADMINISTER OXYGEN, IF NECESSARY. SEEK MEDICAL ATTENTION.

INGESTION: IF SWALLOWED, CALL PHYSICIAN.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE KNOWN

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#### **SECTION VII HANDLING AND STORAGE**

KEEP OUT OF THE REACH OF CHILDREN. DO NOT INDUCE VOMITING IF INGESTED. PROTECT FROM EXTREME TEMPERATURE CONDITIONS. AVOID BREATHING BUILDUP OF VAPORS. USE WITH ADEQUATE VENTILATION.

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#### **SECTION VIII SPECIAL PROTECTION INFORMATION**

VENTILATION AND ENGINEERING CONTROLS: USE LOCAL EXHAUST. DO NOT USE CLOSED AIR-CIRCULATING SYSTEM. OPEN WINDOWS AND DOORS IF NECESSARY.

RESPIRATORY PROTECTION: NIOSH RESPIRATOR IF NEEDED.

CLOTHING: CHEMICAL RESISTANT GLOVES, APRON, COVERALLS, AND BOOTS AS NECESSARY TO PREVENT CONTACT.

EYE PROTECTION: CHEMICAL GOGGLES OR FACE SHIELD

OTHER CLOTHING AND EQUIPMENT: IF CLOTHING BECOMES CONTAMINATED, REMOVE AND CLEAN BEFORE REWEARING.

WORK PRACTICES, HYGIENIC PRACTICES: FOLLOW LABEL INSTRUCTIONS.

PROTECTIVE MEASURES DURING MAINTENANCE OF CONTAMINATED EQUIPMENT: USE GOGGLES AND GLOVES WHEN CLEANING ADHESIVE FROM EQUIPMENT. MAINTAIN PROPER VENTILATION.

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#### **SECTION IX SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED

KEEP OUT OF SEWER SYSTEMS TO PREVENT BLOCKAGE DUE TO POLYMER DEPOSITS. USE ABSORBENT MATERIAL TO COLLECT AND/OR SCRAPE UP EXCESS AND PLACE INTO CLOSED DOT APPROVED CONTAINERS FOR DISPOSAL.

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**SECTION X STABILITY AND REACTIVITY DATA**

STABILITY: STABLE  
CONDITIONS TO AVOID: KEEP AWAY FROM EXTREME TEMPERATURE CONDITIONS  
INCOMPATIBILITY-MATERIALS TO AVOID: NONE KNOWN  
HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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**SECTION XI TOXICOLOGICAL PROPERTIES**

NOT AVAILABLE

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**SECTION XII ECOLOGICAL INFORMATION**

NOT AVAILABLE

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**SECTION XIII DISPOSAL CONSIDERATION**

WASTE DISPOSAL: ABIDE BY ALL STATE, FEDERAL AND LOCAL REGULATIONS

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**SECTION XIV: TRANSPORTATION INFORMATION**

PROPER SHIPPING NAME: NOT APPLICABLE  
PROPER HAZARD CLASS: NOT HAZARDOUS  
HAZARD CODE: NOT HAZARDOUS

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**SECTION XV REGULATORY INFORMATION**

OSHA HAZARD COMMUNICATION STANDARD(29CFR 1910.1200)HAZARD CLASS(ES): NONE  
SARA TITLE III SECTION 312 HAZARD CLASS: NONE  
EPA SARA TITLE III SECTION 313: NONE

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**SECTION XVI OTHER INFORMATION**

W.F. TAYLOR BELIEVES THE DATA SET FORTH HEREIN ARE ACCURATE AS OF THE DATE  
HEREOF. TAYLOR MAKES NO WARRANTY WITH RESPECT THERETO AND EXPRESSLY DISCLAIMS ALL  
LIABILITY FOR RELIANCE THEREON. SUCH DATA ARE OFFERED SOLELY FOR YOUR CONSIDERATION,  
INVESTIGATION AND VERIFICATION.

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