JAN 25 1982

DPM 2048

Form Approved
Budget Bureau No. 44-R1387
Approval Expires April 30, 1971

Form No. LSB-OOS-4
May 1969

U.S. DEPARTMENT OF LABOR

WAGE AND LABOR STANDARDS ADMINISTRATION
Bureau of Labor Standards

MATERIAL SAFETY DATA SHEET

SECTION I

~~(201) 499-2400 during~~ office hours 8:30 am.-4:30 pm

MANUFACTURER'S NAME: M&T Chemicals Inc.	EMERGENCY TELEPHONE NO.: (201) 499-2445 after hours
ADDRESS (Number, Street, City, State, and ZIP Code): P.O. Box 1104, Rahway, New Jersey 07065	
CHEMICAL NAME AND SYNONYMS:	TRADE NAME AND SYNONYMS: Thinner 300 T
CHEMICAL FAMILY:	FORMULA: Proprietary blend of solvents.

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS N/A			BASE METAL N/A		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
Flammable liquid	90	100 PPM

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	80	SPECIFIC GRAVITY (H_2O=1)	0.8
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	100
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____=1)	
SOLUBILITY IN WATER	Complete		

APPEARANCE AND ODOR: Clear liquid, Acetone-like odor

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): (TOC) 24 F	FLAMMABLE LIMITS	Lel	Uel

EXTINGUISHING MEDIA: Water spray, CO_2, dry chemical, foam

SPECIAL FIRE FIGHTING PROCEDURES: Avoid eye and skin contact. Do not breathe fumes.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Potential fire hazard, if exposed to elevated temperature, sparks open flame.

THRESHOLD LIMIT VALUE 250 mg./ M^3 ACGIH

EFFECTS OF OVEREXPOSURE Prolong or repeated contact with skin or eyes may be irritating. Vapors may be irritating to upper respiratory tract.

EMERGENCY AND FIRST AID PROCEDURES In case of contact, flush eye with plenty of water for at least 15 minutes. Wash skin with soap and water. For inhalation move individual to a non-contaminated area. Get prompt medical assistance

SECTION VI REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE	X	

INCOMPATABILITY *(Materials to avoid)*

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Confine area of spill. Soak up with sand or other inert absorbant material. Alternately flush with large amounts of water. Avoid contact with sparks, heat or open flame. Do not breathe in fumes, get on skin or eyes

WASTE DISPOSAL METHOD Incinerate absorbant material or dispose of as solid waste. Small amounts can be flushed to sewer with large amounts of water. Observe all applicable chemical polution control regulation

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)* use approved respirator

VENTILATION	LOCAL EXHAUST	Normal	SPECIAL
	MECHANICAL *(General)*		OTHER

PROTECTIVE GLOVES Rubber gloves

EYE PROTECTION Chemical Safety Goggles

OTHER PROTECTIVE EQUIPMENT Safety shower and eye wash.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Store in a cool, dry area. Keep away from ignition sources.

OTHER PRECAUTIONS Launder contaminated clothing before re-use.

M&T™
CHEMICALS INC.
SUBSIDIARY OF AMERICAN CAN COMPANY
GENERAL OFFICES, RAHWAY, NEW JERSEY 07065
P.O. BOX 1104

April 21, 1977

Douglas Aircraft Co.
3855 Lakewood Blvd.
Long Beach, CA 90846
Attn: Mr. M. J. Veneroso

DPM 2048 Thinner

Subject: M&T Thinner 300, Unichrome 227-P, Unichrome 218X, Thinner 34, Coating 6361 Series, 217Y

In response to your request for information on the above-named product (s), we have completed and attached Material Safety Data Sheet (s).

If any additional information is required, please do not hesitate to contact me.

Very truly yours,

M&T CHEMICALS INC.

T. G. Meglis

T. G. Meglis
Project Engr., Environmental

TGM:cc
Attachment

*Trademark of M&T Chemicals Inc.