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Product Code: WP-08A
 Product Name: TWP-200 CLEAR-1

AMTECO, INC., P.O. BOX 9, 1100 JEFFERSON ST, PACIFIC, MO. 63069

24-hour Emergency Phone: 1-800-424-9300

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

(See top of page)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Component/Exposure Limits	CAS#	% by Wt.
ISOPHTHALIC LONG OIL ALKYD	67774-58-8	
SOLVENT NAPHTHA (PETROLEUM) MEDIUM ALIPHATIC	64742-88-7	4
OSHA PEL: 500PPM, ACGIH TLV: 100PPM		
FOLPET	133-07-3	2.50355
MICROCRYSTALLINE WAX		
CALCIUM DRIER 6%		.25090
XYLENE	1330-20-7	.21979
OSHA PEL: 100PPM, ACGIH TLV: 100PPM		
COBALT DRIER 12%	7440-048-4	.06056
ETHYL BENZENE	100-41-4	.05020
TLV-TWA 100PPM, PEL-TWA 100 PPM, TLV-STEL 125 PPM 15 MINUTES		
ORAL-LD50 3500 mg/Kg RAT		

3. HAZARDS IDENTIFICATION

This product is classified as hazardous under OSHA regulations. COMBUSTIBLE liquid and vapors. Vapors are heavier than air. Vapors may travel across the ground and reach remote ignition sources causing a flashback fire danger

Potential Health Effects**EYE:**

Direct contact with this material may cause eye irritation including tearing and redness. Vapors may cause eye irritation.

SKIN:

REPEATED SKIN CONTACT MAY CAUSE IRRITATION AND ALLERGIC DERMATITIS.

INGESTION:

INGESTION OF PRODUCT MAY RESULT IN VOMITING, ASPIRATION (BREATHING) OF VOMITUS INTO THE LUNGS MUST BE AVOIDED AS EVEN SMALL QUANTITIES MAY RESULT IN ASPIRATION PNEUMONITIS.

INHALATION:

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EXTINGUISHING MEDIA:

FOAM, CO2, DRY CHEMICAL, WATER FOG

FIREFIGHTING INSTRUCTIONS:

WEAR A SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACE-PIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WITH APPROPRIATE TURN-OUT GEAR AND CHEMICAL RESISTANT PERSONAL PROTECTIVE EQUIPMENT.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL:

STOP SPILL AT SOURCE. ELIMINATE ALL IGNITION SOURCES (FLARES, OPEN FLAMES, PILOT LIGHTS, ELECTRICAL SPARKS). USE ONLY NON SPARKING TOOLS FOR CLEAN UP. SUPPLY ADEQUATE VENTILATION. AVOID BREATHING OF VAPORS, USE RESPIRATOR. CONTAIN AND REMOVE WITH INERT ABSORBENT.

LARGE SPILL:

AVOID CONTACT WITH SPILLED OR RELEASED MATERIAL. SHUT OFF LEAKS IF POSSIBLE WITHOUT PERSONAL RISKS. REMOVE ALL SOURCES OF IGNITION. PREVENT SPREADING BY USING SAND, EARTH OR OTHER APPROPRIATE BARRIERS. REMOVE WITH INERT ABSORBENT. USE ONLY NON SPARKING TOOLS FOR CLEANUP.

7. HANDLING AND STORAGE

HANDLING:

RAGS, STEEL WOOL OR WASTE SOAKED WITH THIS PRODUCT MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY STORED OR DISCARDED. IMMEDIATELY AFTER USE, PLACE CONTAMINATED ITEMS IN A SEALED WATER FILLED METAL CONTAINER.

STORAGE:

KEEP ALL CONTAINERS SEALED TIGHT AND IN AN UPRIGHT POSITION TO PREVENT LEAKS. STORE CONTAINERS OUT OF SUN AND AWAY FROM ALL HEAT SOURCES. THIS MATERIAL SHOULD BE GROUNDED WHEN POURING. DO NOT STORE NEAR HEAT, SPARKS OR OPEN FLAME.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

THE LEVEL OF PROTECTION AND TYPES OF CONTROLS NECESSARY WILL VARY DEPENDING UPON POTENTIAL EXPOSURE CONDITIONS. SELECT CONTROLS BASED ON A RISK ASSESSMENT OF LOCAL CIRCUMSTANCES.

RESPIRATORY PROTECTION:

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DO NOT BREATHE VAPOR OR MIST. APPLY IN A WELL VENTILATED AREA.

SKIN PROTECTION:

IMPERMEABLE CHEMICAL RESISTANT GLOVES SUCH AS NEOPRENE COATED GLOVES.

EYE PROTECTION:

USE SAFETY EYE WARE WITH SIDE-SHIELDS TO PROTECT AGAINST CHEMICAL SPLASH OF LIQUIDS.

9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 136
MELTING POINT: UNDETERMINED
VAPOR PRESSURE: 230 DEG C / 446 DEG F
VAPOR DENSITY: HEAVIER THAN AIR
SOLUBILITY IN WATER: INSOLUBLE
SPECIFIC GRAVITY: .8872
pH: N/A
ODOR: CHARACTERISTIC
APPEARANCE: ACCORDING TO PRODUCT SPECIFICATIONS

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY (CONDITIONS TO AVOID): STABLE

INCOMPATIBILITY: OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE, OXIDES OF NITROGEN

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

11. TOXICOLOGICAL INFORMATION

AVAILABLE DATA:
NO EXPERIMENTAL DATA AVAILABLE.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:

THIS PRODUCT IS TOXIC TO FISH. DO NOT APPLY DIRECTLY TO WATER, OR AREAS WHERE SURFACE WATER IS PRESENT OR TO INTERTIDAL AREAS BELOW THE MEAN HIGH WATER MARK. DO NOT CONTAMINATE WATER WITH CLEANING EQUIPMENT OR DISPOSING OF EQUIPMENT WASHWATERS.

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13. DISPOSAL CONSIDERATIONS

DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS. LOCAL REGULATIONS MAY BE MORE STRINGENT AND MUST BE COMPLIED WITH.

14. TRANSPORT INFORMATION(Not meant to be all inclusive)

COMBUSTIBLE LIQUID NOS, NA 1993, PG.III EMG GUIDE #128

15. REGULATORY INFORMATION(Not meant to be all inclusive - selected regulations represented)

U.S. FEDERAL REGULATIONS: UNKNOWN

XYLENE: CAA - HAZARDOUS AIR POLLUTANT ACGIH - CARCINOGEN

SECTION 313:

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

INTERNATIONAL REGULATIONS:

CANADIAN WHMIS:

B3-COMBUSTIBLE LIQUID

STATE REGULATIONS:

CALIFORNIA: One or more components of this product is listed on California Prop 65

XYLENE: MASSACHUSETTES, NEW JERSEY, PENNSYLVANIA

16. OTHER INFORMATION

TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE. HOWEVER, AMTECO, INC. DOES NOT ASSUME ANY LIABILITY WHATSOEVER FOR THE ACCURACY OR COMPLETENESS OF THE INFORMATION CONTAINED HEREIN. FINAL DETERMINATION OF SUITABILITY OF ANY MATERIAL IS THE SOLE RESPONSIBILITY OF THE USER.