

AMTECO -- TWP 200 Series
MATERIAL SAFETY DATA SHEET
HMIS CODES: H F R P
2 2 O G

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General Information
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Company's Name: AMTECO INC
Company's Street: 1100 Jefferson Street
Company's City: Pacific
Company's State: MO
Company's Country: US
Company's Zip Code: 63069
Company's Emerg Ph #: 800-969-4811
Company's Info Ph #: 800-297-7325
Date MSDS Prepared: 01APR94
Safety Data Review Date: 05MAY95
Preparer's Company: AMTECO INC
Preparer's St Or P. O. Box: 815 CASS AVE
Preparer's City: ST LOUIS
Preparer's State: MO
Preparer's Zip Code: 63106-5000
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Ingredients/Identity Information
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Proprietary: NO
Ingredient: MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100),
PARAFFIN-NAPHTHANES
MINERAL SPIRITS
Ingredient Sequence Number: 02
Percent: 25
NIOSH (RTECS) Number: 1003692SN
CAS Number: 64742-88-7
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM
Other Recommended Limit: 100 PPM
**No toxic chemical(s) subject to the reporting
requirements of section 313
of Title 111 and of 40 CFR 372 are present ***
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Physical/Chemical Characteristics
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Appearance And Odor: CLEAR LIQUID W/ALIPHATIC ODOR
Boiling Point: 323F
Vapor Density (Air=1): <1
Specific Gravity: 0.9
Evaporation Rate And Ref: SLOWER THAN ETHER
Solubility In Water: INSOLUBLE
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Fire and Explosion Hazard Data

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Flash Point: 201F
Flash Point Method: TCC
Lower Explosive Limit: 1
Upper Explosive Limit: 7
Extinguishing Media: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL
Special Fire Fighting Proc: WEAR FULL PROTECTIVE EQUIPMENT
& SELF
CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE BUT
SHOULD BE USED
TO COOL EXPOSED CONTAINERS.
Unusual Fire And Expl Hazrds: CLOSED CONTAINERS MAY EXPLODE
WHEN EXPOSED
TO EXTREME HEAT.
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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): EXTREME HEAT, SPARKS, OPEN FLAME
& OTHER
IGNITION SOURCES
Materials To Avoid: NONE
Hazardous Decomp Products: CO, CO2, SMOKE, OXIDES OF
NITROGEN
Hazardous Poly Occur: NO
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Health Hazard Data
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Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: INHALATION: NASAL &
RESPIRATORY IRRITATION/
ASPHYXIATION. EYES: SEVERE IRRITATION. SKIN: MAY LEAD TO
EXTRACTION OF
NATURAL OILS W/MILD IRRITATION. INGESTION: GI IRRITATION.
ASPIRATION OF
MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS
WHICH CAN BE FATAL.
MAY CAUSE LIVER/KIDNEY DAMAGE & CARDIAC ABNORMALITIES.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Signs/Symptoms Of Overexp: IRRITATION, DIZZINESS, WEAKNESS,
FATIGUE,
NAUSEA, HEADACHE, UNCONSCIOUSNESS, ASPHYXIATION, REDNESS,
TEARING, BLURRED
VISION, SENSATION OF SEEING HALOS AROUND LIGHTS, VOMITING,
DIARRHEA
Emergency/First Aid Proc: INHALATION: MOVE TO FRESH AIR.
GIVE CPR IF

NEEDED. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MINS.
INGESTION: DRINK 1-2 GLASSES OF WATER TO DILUTE. DON'T INDUCE VOMITING.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: REMOVE ALL IGNITION SOURCES. REMOVE W/INERT MATERIAL.

Waste Disposal Method: INCINERATE IN AN APPROVED FACILITY. DON'T

INCINERATE CLOSED CONTAINERS. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Precautions-Handling/Storing: CLOSE CONTAINERS AFTER EACH USE. KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME. KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions: DON'T TAKE INTERNALLY. AVOID BREATHING VAPORS. LIQUID MAY PENETRATE SHOES & LEATHER.

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Control Measures
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Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR DEVICE.

Ventilation: REQUIRED TO KEEP VAPOR CONCENTRATION LEVELS BELOW GIVEN TLV LEVELS

Protective Gloves: REQUIRED

Eye Protection: SAFETY EYEWEAR

Other Protective Equipment: EYE BATH & SHOWERS, CHEMICAL RESISTANT APRON, BOOTS/OTHER CLOTHING

Work Hygienic Practices: WASH HANDS BEFORE EATING, SMOKING/USING WASHROOM.

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Disclaimer
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