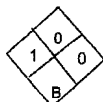


MATERIAL SAFETY DATA SHEET



CHEM-TECH SOLUTIONS INC

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NUMBER

100-0136

REVISION

4/08

SECTION I. GENERAL INFORMATION

Product Name (Numb: WESTECHTM CT-1200 MIXER WASH & WAX

Chemical Family INORGANIC ACID SOLUTION
 D.O.T. Hazard Class CORROSIVE LIQUID NOS

SECTION II. HAZARDOUS INFORMATION

DIETANTS	CAS NUMBER	WEIGHT PERCENT	OSHA PEL	ACGIH TLV
Phosphoric Acid	7664-38-2	15-35%	3mg/m ³	1mg/m

SECTION III. PHYSICAL DATA

(Published or Estimated Values)

Boiling Point Deg. F. 212 F + Specific Gravity: 1.19
 (760) mm Hg) (H₂O = 1)

Vapor Pressure: NE % Volatile by Wei NE
 (mm Hg^a at 20 Deg. C.) Evaporation Rate NE

Vapor Density (Air = NA pH: 1.1

Solubility in Water: COMPLETE

Appearance and Od: CLEAR LIQUID/CITRUS ODOR

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

Estimated Flammable Limits (% by Volume in Air)^a @ 302 F LEL: NE UEL: NE

Flash Point Deg. F.: WATER BASED PRODUCT, WILL NOT BURN OR SUPPORT FLAMES.

Extinguisher Media: USE WATER SPRAY, FOAM, DRY CHEMICAL OR OTHER AGENTS SUITABLE FOR SURROUNDING FIRE.

Special Fire WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BI

Fighting Procedures APPARATUS AND FULL PROTECTIVE CLOTHING.

Unusual Fire and Explosion Hazard: HYDROGEN COULD BE GENERATED BY THE ACTION OF THIS SOLUTION ON SOME METALS.

NA - NOT APPLICABLE NE - NOT ESTABLISHED UN - UNKNOWN

PAGE 2 CT-1200 Mixer Wash & Wax

SECTION V. HEALTH HAZARD DATA (Symptoms/effects of Overexposure)

Routes of Entry

Ingestion: MAY CAUSE SEVERE BURNS OF MOUTH, ESOPHAGUS, THROAT, OR STOMACH.

Skin: PRIMARY EXPOSURE ROUTE. MILD TO MODERATE IRRITANT TO THE SKIN AND COULD CAUSE BURNS AND POTENTIAL DESTRUCTION OF TISSUE.

Inhalation: MIST COULD CAUSE DAMAGE TO NASAL AND RESPIRATORY PASSAGES.

Eye Contact: SEVERE IRRITATION AND WILL CAUSE BURNS AND TISSUE DAMAGE IF NOT TREATED IMMEDIATELY.

Carcinogenicity: NONE

Medical Conditions generally aggravated by exp DERMATITIS, CUTS, BROKEN SKIN, AND PRE-EXISTING RESPIRATORY OR LUNG CONDITIONS.

SECTION VI. HEALTH HAZARD DATA (Emergency and First Aid Procedures)

Inhalation: REMOVE VICTIM FROM CONTAMINATED AREA AND ADMINISTER OXYGEN. SEEK MEDICAL HELP IMMEDIATELY.

Ingestion: DRINK COPIOUS AMOUNT OF WATER. **DO NOT INDUCE VOMITING!** ADMINISTER SMALL DOSE OF MILK-OF-MAGNESIA. SEEK MEDICAL ATTENTION IMMEDIATELY.

Skin Contact: IMMEDIATELY FLUSH WITH COOL WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.

Eye Contact: FLUSH IMMEDIATELY WITH COOL WATER FOR AT LEAST 15 MINUTES. OPEN LIDS SO THAT WATER IS FLUSHED ON ALL EYE SURFACES. SEEK MEDICAL ASSISTANCE IMMEDIATELY.

SECTION VII. REACTIVITY DATA

Stability
Stable: X Unstable: _____ **Conditions to Avoid:**

Incompatibility: OXIDIZING SUBSTANCES, STRONG ALKALINES OR ACTIVE METALS.
(Materials to Avoid)

Hazardous Decomposition Products: THIS IS A WATER-BASED PRODUCTS, BUT PROLONGED THERMAL ACTION COULD PRODUCE OXIDES OF CARBON.

Hazardous Polymerization: WILL NOT OCCUR **Conditions to Avoid:**

SECTION VIII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

FOR SMALL SPILLS, TAKE UP WITH SAND OR OTHER ABSORBENT MATERIAL AND REACT WITH SODA ASH OR LIME. PLACE IN CONTAINER FOR LATER DISPOSAL. FOR LARGE SPILL, STOP AT SOURCE AND DIKE TO PREVENT SPREADING. PUMP TO SALVAGE TANK.

Waste Disposal: FOR SMALL SPILL, FLUSH IN DRAIN WITH LARGE AMOUNT OF WATER. FOR LARGE SPILLS, COLLECT AND ADD SLOWLY TO LARGE SOLUTION OF SODA ASH OR SLAKED LIME. ADD NEUTRALIZED SOLUTION TO EXCESS RUNNING WATER IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

Must be in accordance with Federal, State and Local Laws and Regulations
C1-1200 Mixer Wash & Wax

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SECTION IX. SPECIAL PROTECTION

Respiratory: IF UTILIZED WITHIN ENCLOSED STRUCTURE, A FULL-FACED MASK IS REQUIRED.

Eyewear: WEAR CHEMICAL SAFETY GOGGLES AS WELL AS FACE SHIELD WHEN CONTACT IS POSSIBLE DUE TO SPLASHING OR SPRAYING OF MATERIAL. OTHER APPROVED SAFETY GLASSES WHERE APPROPRIATE.

Clothing/Gloves: CHEMICAL RESISTANT GLOVES AND CLOTHING. WHERE APPROPRIATE.

Ventilation: LOCAL EXHAUST IS PREFERRED TO KEEP BELOW EXPOSURE THRESHOLD IF PRODUCT IS UTILIZED IN ENCLOSED AREA.

SECTION X. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

CARE MUST BE TAKEN WHEN USING OR DISPOSING OF THE CHEMICAL MATERIALS AND/OR THEIR CONTAINERS TO PREVENT ENVIRONMENTAL CONTAMINATION.

Other Precautions:

Contains Since empty containers may retain product residues (vapor, liquid, or solid) all labeled hazard precautions must be observed. FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

SECTION XI. ADDITIONAL INFORMATION

Seller makes no warranty, whether expressed or implied including warranties of merchantability or fitness for a particular purpose. Buyer accepts liability for determining if the product is suitable for buyer's intended use and resale. Any recommendations as to use made by seller is done so at buyer's risk. Buyer's exclusive remedy and seller's liability for damages shall never exceed purchase price or replacement of product.

EMERGENCY TELEPHONE NUMBER

DAY OR NIGHT
EMERGENCY 24 HOUR SERVICE
CHEM-TEL, INC.
1-800-255-3924

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