

**Tower Products, Inc.**, 2703 Freemansburg Ave., Easton, PA 18045  
 Information Telephone Number: 1-800-527-8626 or 610-253-6206  
**For Chemical Spill Emergency - Call 1-800-424-9300**

### SECTION 1: PRODUCT INFORMATION

Product Name: **GREAT PLATE!** (Plate Cleaner and Scratch Remover)  
 D.O.T. Designation: Cleaning Liquid (Non Regulated Combustible)  
 U.N. Designation: Flammable Liquids, N.O.S. (Contains Naphtha, Solvent), 3, UN1993, PGIII  
 IMDG Code: 3.3

### SECTION 2: HAZARDOUS COMPONENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENT	CAS No.	%WT	OSHA PEL	ACGIH TLV-TWA	OTHER RATINGS	OSHA STEL
Mineral Spirits	8052-41-3	30-40	100ppm (1)	100ppm		
Potassium Hydroxide	310-58-3	3-6	2mg/m3			

(1) Based on VPEL for Stoddard Solvent. Current PEL is 500ppm.

### SECTION 3: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 203 degrees F.  
 Specific Gravity: (Water =1) 0.991  
 Vapor Pressure: (mmHG, calculated) N/A pH: 12.5  
 Melting Point: N/A  
 Vapor Density: (Air =1, calculated) N/A  
 Solubility in Water: Emulsion  
 Appearance & Odor: White liquid, slight petroleum odor  
 Maximum VOC Content: 2.5 lbs. per gallon (300 grams per liter)  
 Maximum VOC% : 30% (EPA Method 24)

### SECTION 4: FIRE AND EXPLOSION DATA

Flash Point (Tag Closed Cup Method): 105 degrees F.  
 Flammable Limits (Calculated): LEL: N/A UEL: N/A  
 Extinguishing Media: Use dry chemical or carbon dioxide.  
 Special Fire-fighting Procedures: Use self-contained breathing apparatus.  
 Unusual Fire and Explosion Hazards: Combustible liquid. Upon combustion, the product may form carbon monoxide and other organic compounds. Product containers may rupture from vapor pressure when exposed to heat from fire.

### SECTION 5: REACTIVITY DATA

**WARNING: Spontaneous combustion may occur when solvent soaked combustible materials (paper, cotton, etc.) are allowed to stand in confined areas.**  
 Stability: Stable  
 Incompatibility: Avoid strong oxidizing agents.  
 Hazardous Decomposition or Byproducts: Carbon monoxide and other compounds during combustion.  
 Hazardous Polymerization: Will not occur.  
 Conditions to Avoid: Avoid exposure to high heat sources, electrical and welding arcs and open flame. Also avoid strong oxidizing agents.

### SECTION 6: HEALTH HAZARD DATA

Routes of Entry: Inhalation, Ingestion, Skin  
 Health Hazards (Acute): Overexposure may lead to central nervous system depression, leading to headaches, nausea and unconsciousness.

