

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910,1200)

HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM

A = Safety Glasses
B = **A** + Gloves
C = **B** + Apron
D = **C** + Face Shield
E = **B** + Dust Mask

F = **C** + Dust Mask
G = **B** + Respirator
H = **F** + Goggles
I = **B** + Respirator
X = Ask Supervisor

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

Health.... 2
 Flammability.... 0
 Reactivity.... 0
 Protection.... A

Effective Date: February 18, 1997

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: TO THE MAX
 CHEMICAL FAMILY: Floor Maintenance
 GENERIC NAME: Thermoplastic Burnishing/Restoring Compound
 FORMULA: Proprietary Mixture
 DISTRIBUTORS NAME: FFCI
 DISTRIBUTORS ADDRESS: P.O. BOX 15084
 INFORMATION PHONE NUMBER: 1-800-448-5559
 ST. LOUIS, MO 63110
 EMERGENCY PHONE NUMBER IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE OR ACCIDENT: 800-448-5559
 PROPER SHIPPING NAME: Compound, Polishing, Liquid
 DOT HAZARD CLASS: Not Regulated
 ID #: None

SECTION II - INGREDIENTS

CHEMICAL NAME	CAS No.	Wt%	OSHA PEL	ACGIH TLV	OTHER
Water	7732-18-5		NE	NE	
Monoethanolamine	141-43-5		3 ppm	3 ppm	
Acrylic Polymers (non-hazardous)	mixture		NE	NE	
Emulsified Waxes (non-hazardous)	mixture		NE	NE	
d'Limonene	5989-27-5		NE	NE	
2-(2-Ethoxyethoxy) Ethanol	111-90-0		NE	NE	

The information & recommendations set forth herein are presented in good faith & believed to be current & reliable. Federal Floor Care makes no representation as to the completeness or accuracy thereof & supplies information upon the condition that the persons receiving same will make their own determination as to its suitability for their purpose prior to use. In no event will Federal Floor Care be responsible for any damage of any nature whatsoever resulting from the use of or reliance upon this information. No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which it refers.

SECTION III - PHYSICAL/CHEMICAL DATA

SECTION IV - FIRE & EXPLOSION HAZARD DATA

Boiling Point (°F): 212
 Specific Gravity: 1.008
 Vapor Pressure (mm Hg): 17
 Vapor Density (Air=1): 0.62
 Evaporation Rate: (Water=1): LT 1.00
 Solubility in Water: Emulsifiable
 Physical Description: Opaque White Thick Liquid
 Characteristic Polymer Odor

FLASH POINT (Method Used): None
 LIMITS: LEL: NA UEL: NA
 EXTINGUISHING MEDIA: Water spray or fog, foam, dry chemical, carbon dioxide, if product is involved.
 SPECIAL FIRE FIGHTING PROCEDURES: Avoid exposure to fumes or vapors. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV.
 UNUSUAL FIRE & EXPLOSION HAZARD: Use water spray to cool adjacent fire exposed containers. Product will not burn but may splatter if temperature exceeds boiling point.

SECTION V - REACTIVITY DATA

SECTION VI - STORAGE & HANDLING INFORMATION

Stability: Stable; protect from freezing. Store below 115° F.
 Hazardous Polymerization: Will not occur.
 Incompatibility (Materials to Avoid): Acids.
 Hazardous Decomposition Products: If burned, normal combustion products:
 Carbon Dioxide, Carbon Monoxide; Nitrous Oxides.

KEEP OUT OF REACH OF CHILDREN. CAUTION.
 Store upright in original closed container.
 Other Precautions: Do not get in eyes, on skin or on clothing. Remove & wash contaminated clothing before reuse.

SECTION VII - HEALTH HAZARDS AND FIRST AID

Carcinogeny:	NTP?	IARC Monographs?	OSHA REGULATED?
NE	NE	NE	NO

EFFECTS OF OVEREXPOSURE:
 SKIN: Irritation
 EYES: Irritation
 INHALATION: Irritation
 INGESTION: Dizziness, nausea, narcosis

EMERGENCY FIRST AID PROCEDURES:
 SKIN: Wash with soap & water for 15 minutes. See physician if irritation persists.
 EYES: Flush with flowing water for 15 minutes & see physician.
 INHALATION: Remove to fresh air. If breathing has stopped, apply suitable artificial respiration. Get medical help.
 INGESTION: Give milk or water to dilute material; DO NOT induce vomiting. Avoid alcohol. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Always maintain TLV

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: (Specify type) Normal room ventilation.
 VENTILATION: Avoid breathing vapor or spray.
 PROTECTIVE GLOVES: N/A.
 EYE PROTECTION: Safety glasses.
 OTHER PROTECTIVE EQUIPMENT: N/A.

SECTION IX - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Mop up & flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.
 WASTE DISPOSAL METHOD: Dispose of in accordance with applicable Federal, State & Local regulations.

NE - Not Established

NA - Not Applicable

GT - Greater Than