

Pratt & Lambert  
Box 22  
Buffalo, NY 14240  
EMERGENCY PHONE NO. 716-873-6000 (7days, 24hrs.)  
INFORMATION PHONE NO. 716-873-6000 (M-F 8am-5pm ET)  
DOT EMERGENCY (800)255-3924 (24hrs)

H.M.I.S.  
HEALTH 2  
FLAMMABILITY 2  
REACTIVITY 0  
These ratings should be used only  
as part of fully implemented H.M.I.S. program.

# MATERIAL SAFETY DATA SHEET

## SECTION I

PRODUCT CLASS STAIN  
TRADE NAME TONETIC WOOD STAIN EARLY AMERICAN MAPLE  
MANUFACTURER CODE I.D. S 24 042591 B

DATE OF PREPARATION 10/91

## SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	% BY WGT	CAS NO.	ALLOWABLE EXPOSURE LEVEL	PPM	MG/CU.M.	SARA 313	VP mm Hg @ 20 DEG.C
MINERAL SPIRITS	80	64742-88-7	TLV-TWA OSHA-PEL LFL	100 100 1.0	525 525 UFL 7.0	MPPCF	2

LFL = LOWER FLAMMABILITY LIMIT PERCENT  
UFL = UPPER FLAMMABILITY LIMIT PERCENT  
SKIN = SKIN ABSORPTION MUST BE CONSIDERED AS A ROUTE OF EXPOSURE  
C-CEILING = ALLOW. EXPOSURE LEVEL SHOULD NOT BE EXCEEDED FOR ANY TIME PERIOD  
MFR = MANUFACTURER RECOMMENDED EXPOSURE LIMIT  
STEL = SHORT TERM EXPOSURE LIMIT  
X-SARA 313 = CHEMICAL IS SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF S.A.R.A. 40 CFR PART 372

## SECTION III - HEALTH INFORMATION

### EFFECTS OF SHORT TERM OVEREXPOSURE

#### SWALLOWING

Can cause gastrointestinal irritation, nausea, and vomiting. Aspiration of material into lung may cause chemical pneumonitis which can be fatal.

#### INHALATION

May cause nose or throat irritation. High concentrations may cause acute central nervous system depression characterized by headaches, dizziness, nausea and confusion.

May cause eye irritation.

#### SKIN

May cause defatting and irritation of the skin.

### EFFECTS OF REPEATED OVEREXPOSURE

Reports have associated prolonged and repeated occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

### SIGNIFICANT LABORATORY DATA WITH POSSIBLE RELEVANCE TO HUMAN HEALTH.

None currently known

## SECTION IV - FIRST AID AND EMERGENCY PROCEDURES

### SWALLOWING

If swallowed do not induce vomiting. Call poison control center, hospital emergency room or physician immediately.

### INHALATION

Remove to fresh air immediately. If breathing has stopped, give artificial respiration. Keep warm and quiet. Get medical attention immediately.

### EYE

Flush with large amounts of water, lifting upper and lower lids occasionally. Continue for at least 15 minutes. Get medical attention.

### SKIN

Remove contaminated clothing. Wash affected area with soap and water. Obtain medical attention if irritation persists.

### NOTES TO PHYSICIAN

Any treatment that might be required for overexposure should be directed at the control of symptoms and the clinical conditions.

## SECTION V - PHYSICAL DATA

BOILING RANGE 300 DEG.F. ( 149 DEG.C.) TO 390 DEG.F. ( 199 DEG.C.)  
VAPOR DENSITY Heavier than air. % VOLATILE BY VOLUME 87  
EVAPORATION RATE VOC 5.70 lb/gal less water & NPRS\* 684 g/l less water CALCULATED  
Slower than diethyl ether.  
Wt LB./GAL. 6.9 VOC 46.32 lb/gal solids 5558 g/l solids CALCULATED  
SPECIFIC GRAVITY 0.8  
Physical data determined at 68 DEG. F. (20 DEG. C.) 760 mm Hg

## SECTION X - SPECIAL PRECAUTIONS

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Do not store above 115 deg. F (46 deg. C) store large quantities in compliance with OSHA 29CFR 1910.106.

#### PRECAUTIONS

Do not take internally. Close container after each use.  
Empty containers must not be washed and re-used for any purpose.  
Containers should be grounded and bonded to the receiving container.  
Do not weld, braze or cut on empty container.  
Never use pressure to empty. Drum is not a pressure vessel.

## SECTION XI - OTHER INFORMATION

### S DOT INFORMATION

HAZARD CLASS: COMBUSTIBLE LIQUID

ID NUMBER: UN1263

PROPER SHIPPING NAME: PAINT

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED TO BE ACCURATE. WHILE THE INFORMATION IS BELIEVED TO BE RELIABLE, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. SINCE THE USE OF THIS INFORMATION AND THE CONDITIONS AND USE OF THIS PRODUCT ARE CONTROLLED BY THE USER, IT IS THE USER'S OBLIGATION TO DETERMINE THE CONDITIONS OF SAFE USE OF THE PRODUCT. The Corporate Safety and Environmental Affairs Department is responsible for the preparation of this Material Safety Data Sheet.

LARNED STATE HOSPITAL  
ROUTE #3, BOX 89  
LARNED, KANSAS

67550

TTN: GARY CAPLINGER