

SAFETY DATA SHEET

This Safety Data Sheet conforms to ANSI Z400.5, and to the format requirements of the Global Harmonizing System.
THIS SDS COMPLIES WITH 29 CFR 1910.1200 (HAZARD COMMUNICATION STANDARD)
IMPORTANT: Read this SDS before handling & disposing of this product.
Pass this information on to employees, customers, & users of this product.

SECTION 1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

PRODUCT IDENTITY: HARDWOOD PRESERVATION FINISH - GLOSS & SATIN CW032 & CW033
PRODUCT PURPOSE: HARDWOOD PRESERVATION FINISH
COMPANY IDENTITY: Hydro-Force Manufacturing
COMPANY ADDRESS: 4282 S 590 W
COMPANY CITY: Salt Lake City, UT 84123
COMPANY PHONE: 1-800-948-1779
EMERGENCY PHONES: INFOTRAC: 1-800-535-5053 (USA)



SECTION 2. HAZARDS IDENTIFICATION

WARNING!

HAZARD STATEMENTS:

H100s = General, H200s = Physical, H300s = Health, H400s = Environmental
H319 Causes serious eye irritation.
H315 Causes skin irritation.

PRECAUTIONARY STATEMENTS:

P100s = General, P200s = Prevention, P300s = Response, P400s = Storage, P500s = Disposal
P264 Wash hands thoroughly after handling.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove Contact Lenses, if present and easy to do. Continue rinsing.
P302+352 IF ON SKIN: Wash with plenty of soap and water.
P332+313 IF SKIN irritation occurs: Get medical advice/attention.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

| MATERIAL | CAS# | EINECS# | WT % |
|-------------------------|-------------|---------|---------|
| Urethane Polymer | Proprietary | - | 5 - 10% |
| Acrylic Polymer | Proprietary | - | 5 - 10% |
| Tributoxyethylphosphate | 78-53-1 | - | 1 - 5% |

TRACE COMPONENTS: Trace ingredients (if any) are present in < 1% concentration, (< 0.1% for potential carcinogens, reproductive toxins, respiratory tract mutagens, and sensitizers). None of the trace ingredients contribute significant additional hazards at the concentrations that may be present in this product. All pertinent hazard information has been provided in this document, per the requirements of the Federal Occupational Safety and Health Administration Standard (29 CFR 1910.1200), U.S. State equivalents, and Canadian Hazardous Materials Identification System Standard (CPR 4).

SEE SECTIONS 8, 11 & 12 FOR TOXICOLOGICAL INFORMATION.

SECTION 4. FIRST AID MEASURES

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE & CHRONIC:

See Section 11 for Symptoms/Effects (acute & chronic).

EYE CONTACT:

For eyes, flush with plenty of water for 15 minutes, lifting and lower and upper eye lids. Consult a physician.

SKIN CONTACT:

In case of contact with skin immediately remove contaminated clothing.
Wash thoroughly with soap & water. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention.

INHALATION:

Remove to fresh air.

SWALLOWING:

Clean mouth with water and drink afterwards plenty of water.

COMPANY IDENTITY: Hydro-force Manufacturing
 PRODUCT IDENTITY: HARDWOOD PRESERVATION FINISH - GLOSS & SATIN

SDS DATE: 01/26/2015
 ORIGINAL: 01/26/2015

SECTION 5. FIRE FIGHTING MEASURES

SUITABLE (& UNSUITABLE) EXTINGUISHING MEDIA:

In case of fire in surroundings, use appropriate extinguishing media.

PROTECTIVE EQUIPMENT & PRECAUTIONS FOR FIRE FIGHTERS:

As in any fire, wear self-contained breathing apparatus pressure demand NIOSH (approved or equivalent) and full protective gear.

SPECIFIC HAZARDS OF CHEMICAL & HAZARDOUS COMBUSTION PRODUCTS:

Non-flammable solution.

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT & EMERGENCY PROCEDURES:

Keep unprotected personnel away.

Wear appropriate personal protective equipment as required.

ENVIRONMENTAL PRECAUTIONS:

Keep from entering storm sewers and ditches which lead to waterways.

METHODS & MATERIAL FOR CONTAINMENT & CLEAN-UP:

Prevent further leakage or spillage if safe to do so. Keep in suitable closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

Use personal protection recommended in Section 8. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Avoid breathing vapors or mists.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Keep container tightly closed in a dry, cool and well ventilated place.

No incompatible materials known based on information supplied.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS:

There are no components contained in this material that are considered hazardous > 1% under 29CFR1910.1200. There are no known risks for TWA (OSHA) and TLV (ACGIH).

This product contains no EPA Hazardous Air Pollutants (HAP) in amounts > 0.1%.

APPROPRIATE ENGINEERING CONTROLS:

Apply technical measures to comply with occupational exposure limits. Ensure adequate ventilation, especially in confined areas.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT:

PERSONAL PROTECTIONS:

Wear OSHA Standard goggles & gloves as a standard practice.

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

| | |
|--|---------------------------|
| APPEARANCE: | Off white liquid emulsion |
| ODOR: | None |
| ODOR THRESHOLD: | Not Available |
| pH (Neutrality): | 8.0 to 8.5 |
| MELTING POINT/FREEZING POINT: | 32 F |
| BOILING RANGE (IBP,50%,Dry Point): | > 100 C / > 212 F |
| FLASH POINT (TEST METHOD): | Not Applicable |
| EVAPORATION RATE (n-Butyl Acetate=1): | Not Applicable |
| FLAMMABILITY CLASSIFICATION: | Non-Combustible |
| LOWER FLAMMABLE LIMIT IN AIR (% by vol): | Not Applicable |
| UPPER FLAMMABLE LIMIT IN AIR (% by vol): | Not Available |
| VAPOR PRESSURE (mm of Hg)@20 C | Not Determined |
| VAPOR DENSITY (air=1): | Not Determined |
| GRAVITY @ 68/68 F / 20/20 C: | |
| DENSITY: | 1.007 |
| SPECIFIC GRAVITY (Water=1): | 1.008 |
| POUNDS/GALLON: | 8.400 |
| WATER SOLUBILITY: | Appreciable |
| PARTITION COEFFICIENT (n-Octane/Water): | Not Determined |

COMPANY IDENTITY: Hydro-force Manufacturing
 PRODUCT IDENTITY: HARDWOOD PRESERVATION FINISH - GLOSS & SATIN

SDS DATE: 01/26/2015
 ORIGINAL: 01/26/2015

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES (CONTINUED)

| | |
|--|----------------|
| AUTO IGNITION TEMPERATURE: | Not Determined |
| DECOMPOSITION TEMPERATURE: | Not Determined |
| VOCs (>0.044 Lbs/Sq In) : | Not Available |
| TOTAL VOC'S (TVOC)*: | 0.000 Lbs/Gal |
| NONEXEMPT VOC'S (CVOC)*: | 0.000 Lbs/Gal |
| HAZARDOUS AIR POLLUTANTS (HAPS): | 0.0 Wt% |
| NONEXEMPT VOC PARTIAL PRESSURE (mm of Hg @ 20 C) | Not Available |
| VISCOSITY @ 20 C (ASTM D445): | <120 cps |

* Using CARB (California Air Resources Board Rules).

SECTION 10. STABILITY & REACTIVITY

REACTIVITY & CHEMICAL STABILITY:
 Stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS & CONDITIONS TO AVOID:
 None under normal processing.

INCOMPATIBLE MATERIALS:
 None known based on information supplied.

HAZARDOUS DECOMPOSITION PRODUCTS:
 None known based on information supplied.

HAZARDOUS POLYMERIZATION:
 Will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE HAZARDS

EYE & SKIN CONTACT:
 Avoid contact with eyes. May cause an allergic skin reaction. Causes skin irritation. May Be harmful to skin.
 Liquid can cause eye irritation. Wash thoroughly after handling.

INHALATION:
 Avoid breathing of vapors and mists.

SWALLOWING:
 Do not taste or swallow.

CHRONIC HAZARDS

CANCER, REPRODUCTIVE & OTHER CHRONIC HAZARDS:
 This product has no carcinogens listed by IARC, NTP, NIOSH, OSHA or ACGIH, as of this date, greater or equal to 0.1%.

Calculated ATE (Oral) of this mixture is > 9800 mg/kg

SECTION 12. ECOLOGICAL INFORMATION

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.
 Do not empty into drains or body of water.

EFFECT OF MATERIAL ON AQUATIC LIFE:
 Tributoxyethyl phosphate has for fish 10.4 - 12.0 96 H Pimephales promelas mg/L LC50 flow through

MOBILITY IN SOIL
 Mobility of this material has not been determined.

DEGRADABILITY
 Degradability of this product is not determined.

ACCUMULATION
 Bioaccumulation of this product has not been determined.

COMPANY IDENTITY: Hydro-force Manufacturing
 PRODUCT IDENTITY: HARDWOOD PRESERVATION FINISH - GLOSS & SATIN

SDS DATE: 01/26/2015
 ORIGINAL: 01/26/2015

SECTION 13. DISPOSAL CONSIDERATIONS

Processing, use or contamination may change the waste disposal requirements. Do not dispose of on land, in surface waters, or in storm drains. Waste should be recycled or disposed of in accordance with regulations. Large amounts should be collected for reuse or consigned to licensed hazardous waste haulers for disposal.
ALL DISPOSAL MUST BE IN ACCORDANCE WITH ALL FEDERAL, STATE, PROVINCIAL, AND LOCAL REGULATIONS. IF IN DOUBT, CONTACT PROPER AGENCIES.

SECTION 14. TRANSPORT INFORMATION

MARINE POLLUTANT: No
 DOT/TDG SHIP NAME: Not Regulated
 DRUM LABEL: None
 IATA / ICAO: Not Regulated
 IMO / IMDG: Not Regulated
 EMERGENCY RESPONSE GUIDEBOOK NUMBER: None

SECTION 15. REGULATORY INFORMATION

EPA REGULATION:

SARA SECTION 311/312 HAZARDS: Acute Health

All components of this product are on the TSCA list.
 This material contains no known products restricted under SARA Title III, Section 313 in amounts greater or equal to 1%.



STATE REGULATIONS:

THIS PRODUCT MEETS REQUIREMENTS OF SOUTHERN CALIFORNIA AQMD RULE 443.1 & SIMILAR REGULATIONS

CALIFORNIA SAFE DRINKING WATER & TOXIC ENFORCEMENT ACT (PROPOSITION 65):
 This product contains no chemicals known to the State of California to cause cancer or reproductive toxicity.

INTERNATIONAL REGULATIONS

The identified components of this product are listed on the chemical inventories of the following countries:
 Australia (AICS), Canada (DSL or NDSL), China (IECSC), Europe (EINECS, ELINCS), Japan (METI/CSCL, MHLW/ISHL), South Korea (KECI), New Zealand (NZIoC), Philippines (PICCS), Switzerland (SWISS), Taiwan (NECSI), USA (TSCA).

CANADA: WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS)

D2B: Irritating to skin / eyes.

This product has been classified in accordance with hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all information required by the CPR.

SECTION 16. OTHER INFORMATION

HAZARD RATINGS:

HEALTH (NFPA): 1, HEALTH (HMIS): 1, FLAMMABILITY: 0, PHYSICAL HAZARD: 0
 (Personal Protection Rating to be supplied by user based on use conditions.)
 This information is intended solely for the use of individuals trained in the NFPA & HMIS hazard rating systems.

EMPLOYEE TRAINING

See Section 2 for Risk & Safety Statements. Employees should be made aware of all hazards of this material (as stated in this SDS) before handling it.

SDS DATE: 01/26/2015

NOTICE

Hydro-Force Manufacturing disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, and therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their handling,

and disposal of the product. Users also assume all risks in regards to the publication or use of, or reliance upon information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.