

MATERIAL SAFETY DATA SHEET

SECTION I

Manufacturer: **PRESERVATION SOLUTIONS, LLC** Emergency Telephone No. **(303) 642-3060**

Address: 33941 Skyline Drive
Golden, CO 80403 U.S.A. FAX: (303) 648-6486

Chemical Name & Synonyms: Trade Name: **SOLVITOL**
Hydrotreated Light Distillates

SECTION II – INGREDIENTS and OTHER COMPOUNDS

HAZARDOUS

TLV UNITS

NONE

NON-HAZARDOUS

Trade Secret (Proprietary)

SECTION III – PHYSICAL DATA

PH / NE
BOILING POINT (°F) HIGHER THAN / 440 degrees F
VAPOR PRESSURE (mm Hg) / max. at 20 degrees C 0.22
VAPOR DENSITY (AIR = 1) / 4.5
SOLUBILITY IN WATER / no
SPECIFIC GRAVITY (H₂O = 1) / 0.79
PERCENT VOLATILE BY WEIGHT (%) / nil at ambient temperature
EVAPORATION RATE (EE = 1) / 1
LBS. PER GALLON / 6.64
APPEARANCE and ODOR: / clear and orderless

SECTION IV – FIRE and EXPLOSION HAZARD DATA

FLASH POINT: CLEVELAND OPEN CUP (C.O.C.) 205 degrees F
FLAMABLE LIMITS: LeL: NE UeL: NE
EXTINGUISHING MEDIA: Use water spray (fog), dry chemical, foam, or carbon dioxide
SPECIAL FIRE FIGHTING PROCEDURES: none
UNUSAL FIRE and EXPLOSION HAZARDS: none

SECTION V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: TLV for petroleum distillates is 2000MG/M3. NIOSH has recommended a 10 hour TWA of 100 MG/M3 for Kerosene

EFFECTS OF OVEREXPOSURE:

EYES – Eye protection is not required under normal use. If the material is handled, such that it could be splashed in the eyes, wear plastic goggles. No apron is required for short term use.

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE):	/ see section V
VENTILATION:	/ yes
LOCAL EXHAUST:	/ see section V
MECHANICAL (GENERAL):	/ see section V
PROTECTIVE GLOVES:	/ yes
SPECIAL:	/ see section V
OTHER:	/ see section V
EYE PROTECTION:	/ yes
OTHER PROTECTIVE EQUIPMENT:	/ apron

SECTION XI – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING and STORING: Use in well ventilated area. Do not use or store near open flame, sparks, or direct heat source.

OTHER PRECAUTIONS: Use proper hygiene after handling product.

SECTION X – TOXICOLOGICAL INFORMATION

Specific toxicity tests have not been conducted on this product. Our evaluation is based on information from the components of this product.

No component of this product is identified as a carcinogen by NTP, IARC or OSHA

NE = NOT ESTABLISHED

N/A = NOT APPLICABLE