

MULTIPURPOSE BIOBASED DEGREASER & CARBON REMOVER

ENVIRONMENTAL

- ☞ VOC Exempt
- ☞ Non-Combustible
- ☞ Non-HAPs
- ☞ None of the Ingredients are listed on (CA PROP 65)
- ☞ No SARA 313 Ingredients
- ☞ Recyclable
- ☞ No ODC's
- ☞ Non-Corrosive

TYPICAL PROPERTIES

Appearance:	Clear Colorless liquid
Flash Point:	266°F
Odor:	Mild
pH @ 50%	6.0 - 7.0
Vapor Pressure components)	≤ 0.001– 0.0007 mmHg @ 20 °C (68 °F)
Ideal Operating Temp/Conc.	Room Temperature Full Strength
Vapor Density	N/A
Specific Gravity:	0.835 - 0.840 @ 25 °C (68 °F) Reference substance: (water= 1)
Weight/Gal.	7.2 (lbs. /gal.)
Components Boiling Point @ 760 mmHg	485 - 527°F
Solubility in water	Not Soluble
VOC	Exempt
HMIS Rating	Health = 1; Fire = 1; Reactivity = 0
Recycling Parameters (Vacuum Distillation)	195-254°F @ 760 mmHg Pressure
Product #	02-W202217

TiamoSolv™ Bio-based Degreaser & Carbon Remover **combines**

renewable solvents and wetting agents. It has a low vapor pressure that qualifies it as VOC exempt under the California Air Resources Board and EPA Criteria and a flash point of over 200 °F, making it an ideal non-regulated multipurpose cleaner with excellent cleaning properties.

TiamoSolv™ multipurpose cleaner is perfect for degreasing, carbon removal, concrete cleaning, ink, adhesive removal, and live resin and polymer Removal. It is safe and non-corrosive on many ferrous and non-ferrous metal substrates. In addition, it reduces disposal costs by recycling the spent material via vacuum distillation.

TiamoSolv™ is an ideal replacement for NMP (N-methyl-2-Pyrrolidone), Acetone, MEK, Chlorinated Solvents, and other hazardous chemicals.

Directions

Use full strength at **room temperature** in an immersion tank with air agitation or a complete pump circulation, or it can be used in small spray bottle. For the final rinse, use **TiamoSolv™**; forced air may be used to dry out the parts. **DO NOT RINSE WITH WATER.**

**RECOMMENDED MATERIALS TO USE FOR:
O-Rings, Gaskets, Hoses and Pump Packaging**

Teflon Ethylene-Propylene
Copolymer
Butyl Rubber Fluorosilicone
Rubber
Buna-S Klarez

SHORT TERM EXPOSURE

Viton Polycarbonate Plastics Noryl EN-265
ABS PET
Lexan PVC
Kynar Buna-N

**SAFETY&HANDLING
PRECAUTIONS**

Refer to SDS for additional safe
handling & disposal

Direct contact of **TiamoSolv™** is nonirritating to eyes. Can cause moderate skin irritation. It is important to utilize recommended gloves (natural rubber), safety goggles and other suitable protective clothing your company recommends. Aspiration hazard if swallowed. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.

DISPOSAL

Refer to SDS for additional safe
handling & disposal

TiamoSolv™ has a low order of toxicity, with a low risk of environmental harm. Effluent analysis is required for proper waste disposal. The spent material can be added to your non-hazardous waste stream (cleaning solvents) to be disposed of according to Federal, State and Local Regulations.

PACKAGING & STORAGE

HDPE UN Rated

5 Gallon Pails
55 Gallon Drums

This product should be kept in its original container above freezing and less than 100 °F.
Store drums in a dry area.

Freight easily shipped via local carriers ground in compliance with applicable laws and regulations regarding classification, packaging, shipping and labeling.



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