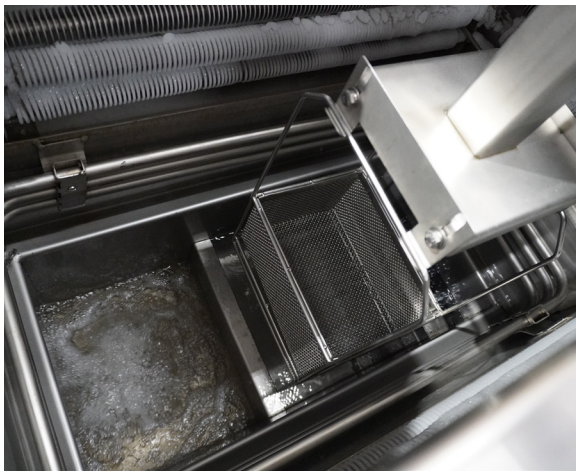
KYZEN
Where Science and Care Converge.

PRODUCT BULLETIN

KYZEN® SLV901

HFE / HFC Free Multi-Purpose Cleaning Solvent

KYZEN SLV901 is an engineered vapor degreasing solvent designed for multi-purpose applications in a variety of industries, including aerospace, medical, and automotive. SLV901 can be used to remove an array of soils and contaminants from metal substrates and electronic assemblies. Used in the vapor and/ or immersion phases, KYZEN SLV901 is a safe non-flammable drop-in replacement for HFE & HFC solvents and other undesirable or discontinued solvents. SLV901 is an azeotropic mixture that provides effective performance with preferred environmental and safety qualities.



- **Environmentally Friendly:**
  - High Permissible Exposure Limit (PEL) @ 200ppm
  - Not a Hazardous Air Pollutant (HAP)
  - Ultra-low (<1) Global Warming Potential (GWP)
  - Zero Ozone Depletion Potential (ODP)
- **High KB Value - greater than 100**
- **Residue Free and Rapid Drying**
- **Effective on Complex Geometry Parts**
- **No HFEs, HFCs, or Bromides**
- **Stabilizers Not Required**

PRODUCT PROPERTIES

FLASH POINT	None to Boiling
BOILING POINT	118°F / 48°C
SURFACE TENSION	23.7 dynes/cm
LIQUID DENSITY @68°F	10.8 lbs/gal

TYPICAL PROCESSES

Used as received, recommended for use in modern vapor degreasing technology with double coil refrigeration to minimize loss and exposure.

Note: This product should not be used as a wipe cleaner.

The above process parameters are recommendations based on extensive testing performed in KYZEN's application lab. Your KYZEN's sales representative can assist you in optimizing your process parameters.

STORAGE AND HANDLING

- Packaged in Steel Containers
- Store at 5-50°C/41-122°F in Original Container
- Standard Chemical Handling Practices
- Shelf Life of 3 Years, in Sealed Containers of 45 pounds/20 kilograms or more

AVAILABILITY

45 Pounds	20 Kilograms
500 Pounds	227 Kilograms

* Kilograms Available in South Asia and Europe

KYZEN® SLV901

HFE / HFC Free Multi-Purpose Cleaning Solvent

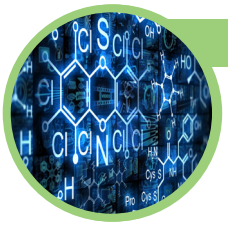
KYZEN
Where Science and Care Converge.



ENVIRONMENTAL, HEALTH AND SAFETY REGULATIONS

KYZEN SLV901 is a RoHs compliant in accordance with RoHS Directive (EU) 2015/863. SLV901 has a negligible global warming potential, is not regulated as an Ozone Depleting Chemical in the United States, and is not listed as a Hazardous Air Pollutant. Refer to the Safety Data Sheet for more information.

REACH ✓ KYZEN is an ISO 9001:2015 company.



COMPATIBILITY

KYZEN SLV901 is compatible with most materials of construction used in industrial parts cleaning systems and processes. For specific compatibility information, please contact your KYZEN representative.



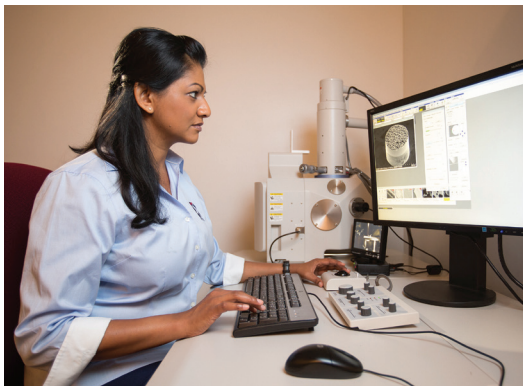
FREE CLEANING TRIALS AND PROCESS OPTIMIZATIONS

KYZEN will conduct complimentary trials or "risk-free" testing in one of our global Applications Laboratories in North America, Asia or Europe to ensure you achieve your goal. Increase your yields and product reliability by identifying and tuning the critical parameters of your cleaning process. With our commitment to science and understanding process, KYZEN has the flexibility to simulate and refine any cleaning process – including yours!



Each laboratory is fully equipped with an extensive array of cleaning and analytical equipment, including, but not limited to:

- *Batch Washers*
- *In-Line Washers*
- *Ultrasonic Systems*
- *SUI Systems*
- *Vapor Degreasers*
- *Vacuum Degreasers*
- *Scanning Electron Microscope (SEM)*
- *Ion Chromatography*
- *FTIR Spectrophotometer*
- *Humidity Chamber*
- *High Powered Microscopes*
- *GC (TCD and FID)*



Aqueous, Semi-Aqueous, Solvents, and Vacuum Degreasing Chemistries • Process Evaluation and Optimization • Contract Cleaning • Cleanliness Testing • Soil Analysis

KYZEN.com

Penang, Malaysia
SOUTHEAST ASIAN HEADQUARTERS
+60 4 630 3000

Aalter, Belgium
EUROPEAN HEADQUARTERS
+32 50 395 374

Nashville, TN
GLOBAL HEADQUARTERS
(615) 831-0888

Manchester, NH
NORTH AMERICAN OPERATIONS FACILITY
(603) 622-2900

Shanghai, China
SOUTH CHINA OPERATIONS FACILITY
+86 21 5998 7189

The information contained herein is based on available data from reliable sources and is accurate to the best of KYZEN Corporation's knowledge at the time of this publication. The user is solely responsible for determining the suitability and completeness of such information for their particular application and for adopting appropriate safety precautions. This data is not to be taken as a warranty or representation for which KYZEN assumes legal or financial responsibility. 060524

COPYRIGHT © KYZEN CORPORATION 2024. ALL RIGHTS RESERVED.