



SimplSolv™

High-Performance Multi-Purpose Cleaner & Degreaser

A safe, effective, odorless, environmentally friendly replacement for Acetone, MEK, and IPA MIL-PRF specified

The **SimplSolv™** advantage:

- Ideal for cleaning and preparing surfaces prior to painting
- Odorless • Leaves no surface residue
- Evaporates quickly • High purity
- Biodegradable

Applications:

- Cleaning and degreasing
- Hard surface cleaning • Precision cleaning
- Cleaning paints, inks, adhesives
- Surface prep prior to painting
- Paint gun and equipment cleaner



Environmental Performance:

- VOC Exempt (0.00 g/l)
- No hazardous air pollutants (HAPs)
- No ozone creating or depleting chemicals
- Non-carcinogenic
- Safer for workers
- Easy to distill and recycle
- Safer for our planet

Regulatory Review & Approval:

MIL-PRF-32295 TYPE III
 MIL-PRF-32295B
 MIL-PRF-32597 TYPE III
 MIL-PRF-32597A
 BOEING BAC 5750
 Airbus AIMS 09-03000*

* Excludes flash point & non-volatile residue

Part Number Description

SimplSolv 001 -1QT (0.95 l)
 SimplSolv 002 -1USG (3.78 l)
 SimplSolv 005 -5 USG (18.9 l)
 SimplSolv 055 -55 USG drum (205 l)

intechenviro.com

1140 Raymur Avenue, Vancouver, British Columbia, Canada V6A 3T2
 604.580.1575 877.658.3681 Toll-free 604.580.1965 Facsimile



SimplSolv

Acetone

MEK

IPA

Effective Hard Surface Cleaner	YES
VOC-compliant	VOC Exempt
Boeing 5750* Certified <small>*Solvent cleaning</small>	Pending
Recyclable	Yes
Hazardous Waste	Not a hazardous waste
Disposal costs	
Documentation	
A Ketone Solvent	No
Chronic Health Risks 	No known chronic health effects. Standard PPE recommended
Flash point* <small>* The temperature at which a particular organic compound gives off sufficient vapor to ignite in air</small> 	Flammable Flash Point: 63°F Decreased risk of fire Some SimplSolv users may qualify for reduced insurance premiums

Yes
Yes
Yes
Yes
EPA F-003 listed
Increased disposal costs - up to 2 times more expensive Increased documentation requirements for hazardous waste
Yes
Documented potential impacts include: • Central nervous system depression • Hearing loss • Reproductive health damage
-4°F Extremely Flammable • Increased risk of fire • Increased insurance costs • Increased storage and transportation costs

Yes
No 800 grams / litre of VOC
Yes
Yes
EPA F-005 listed
Increased disposal costs - up to 2 times more expensive Increased documentation requirements for hazardous waste
Yes
Documented potential impacts include: • Severe irritant • Difficulty breathing • Serious eye irritation • Heart problems • High blood sugar levels • Headache, dizziness, tiredness
15.8°F Flammable • Increased risk of fire • Increased insurance costs • Increased storage and transportation costs

Yes
No 790 grams / litre of VOC
Yes
Yes
EPA F-005 listed
Increased disposal costs - up to 2 times more expensive Increased documentation requirements for hazardous waste
No
Readily absorbed through the skin. Repeated contact can cause a skin rash, itching, dryness and redness. Inhaling Isopropyl Alcohol can irritate the nose and throat. Repeated high exposure can cause headache, dizziness, confusion, loss of coordination, unconsciousness and even death.
53.06°F Flammable • Increased risk of fire • Increased insurance costs • Increased storage and transportation costs

SimplSolv Physical and Chemical Properties:

Physical form:	Liquid	Boiling Point:	NA
Color:	Colorless	Vapor Pressure @ 25°C:	31 mmHG
Odor:	Slight odor	Vapor Density:	>1
Specific Gravity @ 25°C:	0.790	VOC Contents:	Exempt
Viscosity:	TBD	Solubility in Water:	Not Soluble
Flash Point:	63°F	pH:	Not Applicable
Freezing/Melting Point:	NA		



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