

Technical Data Sheet

Effective – **OmniWipe•105, OmniWipe•X15 & OmniWipe•X50** are high performance degreasing solvents with a pleasant odor—designed for precision cleaning, surface preparation, and difficult soil removal in the aerospace, automotive and electronics industries. The fast evaporation, low surface residue, and broad-solvency make it an ideal solvent for critical wiping applications.

Direct Replacement for:

- Isopropyl alcohol (IPA)
- Acetone
- Methyl Ethyl Ketone (MEK)
- Xylene
- Mineral Spirits
- TCE (trichloroethylene)
- HCFC-141b, HCFC-225
- nPB (n Propyl Bromide)

Low Toxicity – High work place exposure solvent that is safe, effective and SNAP approved by the US-EPA.

Fast Evaporating - Different blends have different evaporation rates while leaving no surface residue—all are safe for use on metals and hard plastics.

Broad Solvency - **OmniWipe** cleans a wide variety of contaminants including:

- Greases
- Adhesives
- Buffing Compounds
- Lapping Compounds
- Drawing oils
- Fluxes
- Pastes
- Resins
- Finger Prints
- Silicone oils
- Inks
- Paints
- Waxes
- Sealants
- Tars
- Asphalts
- Corrosion Inhibitors

No Drying or Rinsing Necessary

Features & Benefits

High Work Place Exposure	Replaces IPA, MEK, Acetone, mineral spirits & Toluene
Fast Evaporating	Replaces TCE and other chlorinated solvents
Non-Carcinogenic	Non-Corrosive
Polar/Non-Polar	Removes wide-range of soils
Low-Toxicity	Excellent Solvency
Low Surface Residue/NVR	Broad Material Compatibility

High Performance Industrial Degreasing & Surface Preparation Solvent for Most Hand-Wipe Cleaning Needs

Performance Properties

Appearance	Clear Liquid
Odor	Mild Citrus
Flash Point (PMCC)	105°F (41°C)
Boiling Point	300°F (149°C)
KB Value	150
Specific Gravity (25°C)	0.81
Evaporation Rate (ButylAcetate=1)	< 1
Vapor Pressure (mmHg @ 38°C)	2
Vapor Density (Air = 1)	1
Non-Volatile Residue	Very low

OmniWipe™

Technical Data Sheet

OmniWipe•105, OmniWipe•X15 & OmniWipe•X50



Manual Application – Apply **OmniWipe** at full concentration with brush, pad, or cloth.

Note: Different OmniWipe blends have different evaporation rates.

Immersion Cleaning – **OmniWipe** can be used in an immersion/soak wash tank at full concentration, without heat or ultrasonics.

Spray Application – **OmniWipe** can be decanted into a spray at full concentration for spray use or to saturate wipes.

Shelf Life & Storage – 3 years when stored in original, sealed container in a well-ventilated facility above 55°F.

Disposal – Contact your current service company.

Handling – Chemically resistant gloves and safety glasses/goggles are recommended and should be used with all industrial chemicals.

Packaging:

- 16oz. Cans
- Case of 16 oz cans (6 count)
- One gallon (6 lbs/2.8Kg/3.8L) Pails
- 5 gallon (30lb/14Kg/19 L) Pails
- 55 gallon (365lb/166Kg/208 L) Drums

Environmental/Regulatory

IARC Cancer Classification	None
Biodegradable	Yes
Department of Transportation - DOT Regulation	Class 55 Flammable - over 1 Gallon
RCRA Hazard Class	Combustible
Prop 65, CA	No
Ozone Depletion Potential (ODP)	None
Global Warming Potential (GWP)	Low
Hazardous Air Pollutant (HAP)	None
Volatile Organic Compound (VOC)	100%
US-EPA SNAP Approved	Approved
NESHAP Reporting	Not Required
NFPA Codes	Health=1; Fire=2; Reactivity=1

Please Contact Us At:

847.640.8923



Specialty Products, Inc.
154 Easy Street, Carol Stream, IL 60007
Ph: 847.640.8923 Fax: 847.640.8974