



CitraFlor OT3

Key Benefits

CitraFlor OT3 Wipe Solvent was developed to improve operator safety while meeting the latest global environmental/regulatory standards. Used as directed, this product will lower emissions, reduce toxicity and disposal issues and minimize environmental reporting without sacrificing cleaning performance. **It is ultimate solvent for hand wipe applications requiring, broad range of solvency, fast evaporation, and very low non-volatile residue.**

Product Contents

CitraFlor OT3 is a unique blend of polar and non-polar solvents. Much of CitraFlor OT3's cleaning power comes from high purity citrus terpenes derived from Florachem's proprietary refining process. CitraFlor OT3 is considered low in toxicity, readily biodegradable and contains no halogens or heavy metals.

Performance Properties

Appearance	Clear
Purity, Citrus Terpenes	>98%
Specific Gravity	.81
Solubility in Water	Partial
Flash Point (PMCC)	105°F(41°C)
Evaporation Rate (Butyl Acetate=1)	<1

Application

Use CitraFlor OT3 in the concentrated form at ambient temperature. Apply by hand or dip (unheated) tank. CitraFlor OT3 works fast to clean a variety of polar and non-polar residues. The drying process can be accelerated by following with a clean wipe or desiccated forced air.

Use CitraFlor OT3 to clean to following residues:

Adhesives	Lubricants
Coatings	Metal Salts
Corrosion Inhibitors	Mold Release
Greases	Urethanes
Finger Prints	Silicone oils
Hydraulic Fluids	Tars
Inks	Wax

For wipe applications requiring faster evaporation or lower use cost, CitraFlor OT2 is recommended. Florasolv LHF is recommended for operations demanding a higher flash point (>141°F/60°C).

HMIS Properties Comparison

	HMIS			Flash Point
	Health	Flammability	Reactivity	(Closed Cup)
CitraFlor OTS	1	2	1	115° F (46° C) min
CitraFlor OT2	1	2	1	102° F (39° C)
CitraFlor OT3	1	2	1	105° F (41° C)
Florasolv LHF	2	2	1	145° F (60° C)
MEK	2	3	1	16° F (-9° C)
IPA	2	3	0	53° F (12° C)
Acetone	2	3	0	-4° F (-20° C)
Xylene	2	3	0	63° F (17° C)
Mineral Spirits	2	2	0	108° F (42° C)

Compatibility

CitraFlor OT3 is compatible with most ferrous and non ferrous metal alloys including aluminum. The product is also compatible with composite and hard plastic materials during short exposure times. Elastomers should be tested prior to prolonged exposure.

CitraFlor OT3 must be shipped according to IATA, US DOT and IMO transport standards (see MSDS/GHS for details).

Shelf life is 36 months from date of manufacture.

Handling and Storage

CitraFlor OT3 is available in 55 gallon (166kg/ 365lb) drums and 5 gallon (14kg/30lb) pails.

Disposal

Contact your local waste management company regarding suitable disposal methods for waste material. Fuel blending is recommended for waste concentrate.

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