



CitraFlor OT2

Key Benefits

CitraFlor OT2 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 designed for applications requiring fast evaporation, low odor and very low non-volatile residue.**

Product Contents

CitraFlor OT2 is a unique blend of non-polar solvents. Much of CitraFlor OT2's cleaning power comes from high purity citrus terpenes derived from Florachem's proprietary refining process. CitraFlor OT2 is considered low in toxicity, readily biodegradable and contains no halogens or heavy metals.

Performance Properties

| | |
|------------------------------------|-------------|
| Appearance | Clear |
| Purity, Citrus Terpenes | >98% |
| Specific Gravity | .78 |
| Solubility in Water | Partial |
| Flash Point (PMCC) | 102°F(39°C) |
| Evaporation Rate (Butyl Acetate=1) | <1 |

Application

Use CitraFlor OT2 in the concentrated form at ambient temperature. Apply product by hand or dip (unheated) tank. CitraFlor OT2 works fast to clean non-polar oils and lubes. The drying process can be accelerated by following with a clean wipe or desiccated forced air.

Use CitraFlor OT2 to clean to following residues:

| | |
|------------------|--------------------|
| Adhesives | Flooding Compounds |
| Coatings | Lubricants |
| Cable gels | Mold Release |
| Greases | Silicone oils |
| Hydraulic Fluids | Tars |
| Inks | Wax |

For wipe applications requiring broader (polar) solvency, CitraFlor OT3 is recommended. CitraFlor OT10 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 (56° C) min |
| CitraFlor OT2 | 1 | 2 | 1 | 102° F (39° C) |
| CitraFlor OT3 | 1 | 2 | 1 | 105°F (41° C) min |
| CitraFlor OT10 | 1 | 2 | 1 | 145° F (63° 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 OT2 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 OT2 must be shipped according to IATA, US DOT and IMO transport standards (see MSDS/GHS for details).

CitraFlor OT2 is classified as a “Class II Combustible Liquid” by NFPA standards. Shelf life is 36 months from date of manufacture.

Handling and Storage

CitraFlor OT2 is available in 55 gallon (161kg/ 355lb) 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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