

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000

DateRun: 03/15/2000

Experimenters: Jason Marshall

ClientType: TUR Agency

ProjectNumber: Project #1

Substrates:

PartType: Coupon

Contaminants:

Cleaning Methods:

Analytical Methods:

Purpose: Information request

Experimental Procedure: SUBSTRATE MATERIAL: Unspecified
REQUEST: Looking for products, primarily containing dimethyl esters that have been used to remove resin based.

Results: RESPONSE: Using the ALL TESTS Database and the Industrial Cleaning Survey: Directory of Vendors, the query yielded the following information:

Products Evaluated for Resin Removal-from ALL TESTS Database

| SCL # | Substrate | Process | Manufacturer | Product | Classification |
|-------------|-----------|-----------|------------------------|--------------------------|----------------------|
| 98-622-04-2 | SS | IMMERSION | Gemtek | SC 1000 | Nonionic surfactant |
| 98-622-04-2 | SS | IMMERSION | T-Square | HTF 50 | Semi-Aqueous Terpene |
| 98-622-04-2 | SS | IMMERSION | Chrisal USA | Super Cmf 240 | Alkaline Aqueous |
| 98-622-05-2 | NONE | IMMERSION | Gemtek | SC 1000 | Nonionic surfactant |
| 99-622-08-1 | NONE | IMMERSION | Savogran | HD 34 | Semi-Aqueous Terpene |
| 99-622-09-2 | NONE | IMMERSION | Savogran | HD 34 | Semi-Aqueous Terpene |
| 99-622-09-2 | NONE | IMMERSION | Gemtek | SC Supersolve | Organic |
| 99-622-10-4 | NONE | IMMERSION | Gemtek | SC Supersolve | Organic |
| 99-622-13-2 | SS | IMMERSION | Envirosolutions | Bio T 300 B | Semi-Aqueous Terpene |
| 00-722-15-2 | SS | IMMERSION | Safescience | All Purpose | Alkaline |
| 00-722-15-2 | SS | IMMERSION | ISP Technologies | Safe Strip Resin Cleaner | NMP |
| 00-722-15-2 | SS | IMMERSION | Envirosolutions, Inc. | Bio T Max | Semi-Aqueous Terpene |
| 00-722-16-4 | SS | IMMERSION | Envirosolutions, Inc. | Bio T 300 B | Semi-Aqueous Terpene |
| 00-722-16-4 | SS | IMMERSION | Finger Lakes Chemicals | Resineater | Terpene |
| 00-722-16-4 | SS | IMMERSION | Solvent Kleene, Inc. | D-Greeze 500 LO | Organic |

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|---------------|-----------|------------------------|-----------------------|----------------------|
| 00-722-16-4SS | IMMERSION | Savogran | SI #4 Coating Remover | Organic |
| 00-722-16-4SS | WIPE | Savogran | SI #4 Coating Remover | Organic |
| 00-722-16-4SS | WIPE | Solvent Kleene, Inc. | D-Greeze 500 LO | Hydrocarbon |
| 00-722-16-4SS | WIPE | Finger Lakes Chemicals | Resineater | Terpene |
| 00-722-16-4SS | WIPE | Envirosolutions, Inc. | Bio T 300 B | Semi-Aqueous Terpene |

Summary:

Conclusion:

Cleaning projects vary from case-to-case. To obtain more detailed information about any of the listed trials, have the SCL # ready when contacting the lab at (978)934-3133.