

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 03/01/1999

Experimenters: Jason Marshall

ClientType: TUR Agency

ProjectNumber: Project #1

Substrates:

PartType: Coupon

Contaminants:

Cleaning Methods:

Analytical Methods:

Purpose: Information request for replacing isopropyl alcohol and acetone.

Experimental Procedure: QUESTION ASKED: Looking for a list of possible replacements for isopropyl alcohol or acetone.

Results: RESPONSE/ANSWER: The Massachusetts Toxics Use Reduction Institute (TURI) has made the results of the tests conducted at the Institute's Surface Cleaning Laboratory (SCL) into a searchable database/spreadsheet format. This should make alternative cleaner selection faster and easier. Here are the results of your query, based on the information supplied:

SCL #	Substrate	Contaminant	Process	Manufacturer	Product
97-541-01-1	PLASTIC	ADHESIVE	MANUAL	BRULIN	COMPLIANCE
97-541-01-1	PLASTIC	ADHESIVE	MANUAL	LOCTITE	7360
98-557-01-2	AL	OIL	ULTRASONICS	MATCHLESS	MC 580
98-557-01-2	AL	DUST	ULTRASONICS	MATCHLESS	MC 580
98-557-01-2	AL	DIRT	ULTRASONICS	MATCHLESS	MC 580
98-557-01-2	STEEL	OIL	ULTRASONICS	MATCHLESS	MC 580
98-557-01-2	STEEL	DUST	ULTRASONICS	MATCHLESS	MC 580
98-557-01-2	STEEL	DIRT	ULTRASONICS	MATCHLESS	MC 580
98-557-01-2	AL	OIL	ULTRASONICS	US POLYCHEM	2000 XS
98-557-01-2	AL	DUST	ULTRASONICS	US POLYCHEM	2000 XS
98-557-01-2	AL	DIRT	ULTRASONICS	US POLYCHEM	2000 XS
98-557-01-2	STEEL	OIL	ULTRASONICS	US POLYCHEM	2000 XS
98-557-01-2	STEEL	DUST	ULTRASONICS	US POLYCHEM	2000 XS
98-557-01-2	STEEL	DIRT	ULTRASONICS	US POLYCHEM	2000 XS
98-557-01-2	AL	OIL	ULTRASONICS	OAKITE	INPROCLEAN 3800
98-557-01-2	AL	DUST	ULTRASONICS	OAKITE	INPROCLEAN 3800
98-557-01-2	AL	DIRT	ULTRASONICS	OAKITE	INPROCLEAN 3800
98-557-01-2	STEEL	OIL	ULTRASONICS	OAKITE	INPROCLEAN 3800
98-557-01-2	STEEL	DUST	ULTRASONICS	OAKITE	INPROCLEAN 3800
98-557-01-2	STEEL	DIRT	ULTRASONICS	OAKITE	INPROCLEAN 3800
98-557-01-2	AL	FINGERPRINTS	ULTRASONICS	MATCHLESS	MC 580
98-557-01-2	STEEL	FINGERPRINTS	ULTRASONICS	MATCHLESS	MC 580
98-557-01-2	AL	FINGERPRINTS	ULTRASONICS	US POLYCHEM 2000 XS	

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98-557-01-2	STEEL	FINGERPRINTS	ULTRASONICS	US POLYCHEM 2000 XS	
98-557-01-2	AL	FINGERPRINTS	ULTRASONICS	OAKITE	INPROCLEAN 3800
98-557-01-2	STEEL	FINGERPRINTS	ULTRASONICS	OAKITE	INPROCLEAN 3800
98-675-03-2	NICKEL	COATING	IMMERSION	WATER	WATER
98-675-03-2	COPPER	COATING	IMMERSION	WATER	WATER
98-675-05-4	NICKEL	COATING	IMMERSION	WATER	WATER

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.