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FROM: Douglass Moody
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SUBJECT: Key Areas of Comparison for Graffiti-Removing Cleaners.

There are five major areas of concern and comparison with graffiti-removers or cleaners: Safety; Efficiency; Economy; Compatibility (removing only unwanted materials...), and Versatility (...from a variety of surfaces). This letter will address all areas, as related to both **GT-1000™** and **GT-2000™**:

Safety: (Toxicity & Flammability)

GT-1000™ and **GT-2000™** are laboratory-documented to be completely non-toxic, non-caustic, non-flammable, 100% bio-degradable, and environment-friendly. Not a single ingredient of either **GT-1000™** or **GT-2000™** is classified as hazardous by any city, state or federal agency, making both gels safe to user and environment alike. Both can even be used safely to remove graffiti from trees, having been approved by the City of Los Angeles, the Orange County Environmental Management Agency, CalTrans, and the Soil and Plant Laboratory (report enclosed) to name just a few. Basically, once "neutralized" with rinse water, both **GT-1000™** and **GT-2000™** begin breaking down to basic Hydrogen-rich plant food, harming neither plants nor animals.

Any and all products with a flashpoint below 140°F is considered **Flammable**, and must be red-labeled as such. The flashpoint of **GT-1000™** is over 200°F, and **GT-2000™** is 160°F, well above the Flammable threshold. Both **GT-1000™** and **GT-2000™** are non-flammable materials. Subsequently, there is no Auto-ignition Temperature for either. This information is on the Material Safety Data Sheets of both cleaners.

Efficiency:

GT-1000™ and **GT-2000™** are both concentrated gels, which cling to vertical surface, making the cleaning of traffic signs, trees, lighting poles, Postal boxes, masonry walls, etc., extremely easy, with no messy run-down, as is common with watery cleaners. Both gels can be rapidly "trigger-sprayed" from pint or quart plastic containers, to quickly cover large areas of graffiti, or sparingly directed to small or confined areas. Three full "squirts" will remove one solid square foot (1 sq.ft.) of average graffiti. One quart of either cleaner provides approx. 1150 full squirts, which will remove approx. 380 sq.ft. of graffiti. **GT-1000™** and **GT-2000™** are each water-neutralized, which means plain water will cease all chemical reaction of graffiti removal, and will rinse away all loosened graffiti and all residue. **GT-1000™** will "break" immediately on exposure to water, while **GT-2000™** allows an active window of two (2) to three (3) minutes before neutralization. This allows **GT-2000™** to be effective on damp surfaces, or in wet or humid conditions, where **GT-1000™** would be immediately neutralized.

Economy:

Based on an SRP of \$49.00/gallon, and the above cited efficiency rate, **GT-1000™** and **GT-2000™** costs approx. **3¢ per sq.ft.** Using the SRP of \$8.95/pint and \$17.10/quart, which includes the spray-trigger, cleaning cost is approx. **4.5¢ per sq.ft.** Plastic pint, quart and gallon containers, as well as the trigger sprayers, are all re-usable for refills of both **GT-1000™** and **GT-2000™**. Quantity discounts will further reduce cleaning cost.

Versatility & Compatibility:

GT-1000™ and **GT-2000™** can be safely used on metals, wood, masonry, glass, **trees**, plastics (polycarbonates under strict conditions), and painted surfaces of high-quality enamels, polyurethanes, acrylics, etc. It is always advisable to test a small inconspicuous area for compatibility, before large cleaning areas are attempted. **KrystalKote™**, TWI's aliphatic polyurethane will remain completely unaffected by **GT-1000™** and **GT-2000™**, leaving no graffiti shadowing what-so-ever.

In addition to the "moisture-tolerance" of **GT-2000™**, there is enough of a chemical ingredient difference between **GT-1000™** and **GT-2000™** so that a variety of graffiti materials, from lipstick, to "White-Out" correction pens, to permanent markers, to oil-stained concrete, will be significantly affected by one or the other. There will never be a "universal solvent or remover" capable of handling every type of graffiti marker, but the combination of **GT-1000™** and **GT-2000™** comes very close.

The **GT-1000™/GT-2000™** data sheet, the **Graffiti Management System** sheet, and other documentation enclosed, will support the characteristic discussed. I am available to answer any questions you may have concerning **KrystalKote™**, **GT-1000™**, or **GT-2000™**.

Cordially,

Douglass