Informative Bulletin

FAST & EASY®

FAST & EASY[®] HARD SURFACE AND GLASS CLEANER

PRODUCT DESCRIPTION:

FAST & EASY is a 21St century hard surface and glass cleaner. It's formulated to meet the health, safety and performance expectations of today's housekeeping personnel. A ready-to-use product, FAST & EASY is bright yellow in color and has a new, pleasant, light floral fragrance.

FAST AND EFFICIENT PERFORMANCE:

Formulated with the very best surfactants and detergents available, FAST & EASY contains performance-specific ingredients that address individual cleaning requirements. Several ingredients are blended to quickly remove every day soils and even tougher soil build-ups. One ingredient helps to emulsify and remove oily soils such as grease marks, fingerprints and smoke residue. Others reduce the possibility of streaking, and speed up dry time.

VERSATILE AND EASY TO USE:

FAST & EASY is safe to use on nearly every washable surface: windows, mirrors, display cases, salad bar guards, crystal, Formica counter tops, table tops, plastic laminated surfaces, chrome, brass, stainless steel and painted surfaces not harmed by water. Ready-to-use. Simply spray and wipe off! Cleaning is truly fast & easy!

VOC COMPLIANT:

Indoor air quality and the potential negative effects of high levels of VOCs (Volatile Organic Compounds) on worker, occupant and general public health are primary concerns for those who own and maintain buildings of any sort or size. The generally accepted benchmark for VOCs is 4%. FAST & EASY'S VOC content is only 2%, a substantial benefit!

NON-FLAMMABLE:

FAST & EASY will not flash or flame. This is an important benefit since many glass cleaners are flammable and require special shipping and storage. FAST & EASY does not.

PLEASANT TO USE:

New, light, floral fragrance! No harsh ammonia or butyl odor.

OUTPERFORMS THE COMPETITION:

Spartan's FAST & EASY is one of the very best glass and hard surface cleaners on the market today. The chart below illustrates how FAST & EASY surpasses a typical glass and hard surface cleaner in the areas of cleaning, streaking and smearing.

Test Method CSMA DCC-04

Clean glass plates are soiled, and then cleaned on a Gardener straight-line wash-ability apparatus. Cleaning performance is rated in the three areas of cleaning, streaking and smearing on a 4-point scale.

Cleaning

Streaking

- 4 Total soil removed
 3 Good soil removed
 2 Mederate soil
- 2 Moderate soil removed
- 1 Poor soil removal
- 4 None 2 Slight st
- 3 Slight streaking
- 2 Moderate streaking
- 1 Severe streaking

Smearing

- 4 None
- 3 Slight smear
- 2 Moderate smear
- 1 Severe smear

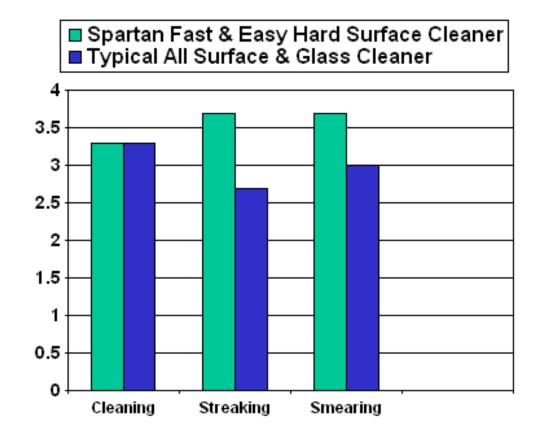
Plate #CleaningStreakingSmearing

13.03.03.0 23.03.03.0 34.02.03.0 **Average3.32.73.0**

Plate #CleaningStreakingSmearing

14.04.04.0 23.03.03.0 33.04.04.0 *Average3.33.73.7*

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DIRECTIONS FOR USE:

Cleans windows, display cases, salad bar guards and hard surfaces such as Formica countertops, table tops, plastic laminated surfaces, chrome, stainless steel and painted surfaces not harmed by water.

Ready-to-Use:

Apply through a trigger or pump-up sprayer. Spray in an even pattern directly on to the soiled surface. Wipe dry with a clean, lint-free cloth or paper towel. Turn cloth or towel frequently so clean side is always in use.

Large Areas:

For maximum cleaning efficiency, apply with a pump-up sprayer, a window brush or other glass cleaning applicator. Squeegee dry. **NOTE:** Do not use on wood furniture or other polished surfaces.

SPECIFICATION DATA:

Specific Gravity – 0.99 @ 24C/75F Density – 8.24 lbs./gal. @ 24C/75F Viscosity – Water thin @ 24C/75F pH – 10.0 – 11.0 Flash Point (Cleveland Open Cup) – None Stability

Shelf @ 24C/75F – One year minimum Accelerated @ 49C/120F – 60 days minimum Freeze/Thaw Cycle – Will withstand 3 freeze/thaw cycles.

Biodegradable

PACKAGING:

FAST & EASY is packaged in the 330-gallon reusable totes, and 275-gallon recyclable tote; attractive HDPE (High Density Polyethylene) 55, 30 and 15-gallon drums; 5-gallon pails; gallons, four per case. For maximum user convenience, FAST & EASY is available in *RTU Handi Sprays*, 12 quarts per case. Each case of quarts includes three trigger sprayers. Label copy is provided in both English and Spanish. Secondary labels are also available.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting www.spartanchemical.com.

GUARANTEE:

Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture.

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