

## TECHNICAL SAFETY DATA SHEET

HD94 - BIO CLEANING SOLUTIONS - Odorite™ Grime Away Concentrate 10X

## **Section 1. Product Description and Picture**

HD94 is a A premium citric product for the effective cleaning of oils, grease and hydrocarbons on all surfaces.

Odorite<sup>™</sup> Grime Away is a 100% natural citrus cleaner, based on the natural solvent extracted from the peel of citrus fruits. It is a highly concentrated, water based solvent solution for use as domestic, janitorial and industrial cleaners and degreasers. Odorite<sup>™</sup> Grime Away, citrus cleaner will replace petroleum solvents or chlorinated solvents.

### **Product details:**

Odorite<sup>™</sup> Grime Away is suitable for removing all types of soiling, from carpets and upholstery as well as hard surfaces and flooring. It is an adaptable and suitable formulation for use in many industrial, automotive and engineering type applications as well as less demanding domestic and janitorial applications, where dilution ratios provide exceptional cost effectiveness. Odorite<sup>™</sup> Grime Away is offered as a general purpose cleaner, patio and garden furniture cleaner, braai cleaner, driveway oil spotter, parts washer and moderate to light soiled machinery degreaser.

### **Section 2. Odorite Grime Away is**

- Quick splitting, which means that it quickly separates from oils enabling both re-use of the cleaning solution and effective removal of the oils and contaminates before reclaim or disposal.
- Contains advanced surfactant technology, coupled with the powerful natural orange solvent, enables most types of soiling, including chewing gum and tar, to be lifted from the substrate and rinsed away with water.
- A water-soluble liquid containing natural orange terpenes.
- Pleasant, natural orange fragrance.
- Powerful and dilutable cleaning ability.
- Suitable for use where staff training may be a problem.
- Ideal in schools, hospitals and institutions, and where selection of safer cleaning agents is important.

### Section 3. Uses and dilution

- Available in 5 liter and 25 liter containers as a concentrate
- 10 x concentrate and can be diluted up to 10 times
- One-part concentrate mixed into 9 parts water

# **Section 4. Applications**

- Easy to apply by spray, mop, brush or sponge, mechanical-cleaner, pressure-washer, dip-tank or wet-vac type floor
- Use on all washable surfaces, carpets and fabrics including Terrazzo, stainless steel, work ware and any colorfast upholstery fabrics
- Use to remove tar, grease, oil, ink, toner, adhesives, sealant, glue, polish, fat, wax, crayon, blu-tac, plasticine, lipstick, chewing-gum, smoke damage & even some graffiti
- Kitchens walls, floors, filters, cooker-tops, ovens, worktops, griddles and all hard surfaces.
- Shops, offices & public buildings carpets, upholstery, plastic and melamine, chrome, ceramic tiles, lino, terrazzo, paintwork



- Sport and amenity centers showers, ceramic tiles and swimming-pool surrounds, washrooms, carpeting, terrazzo, vinyl, marble, chrome, stainless steel, paintwork, patio furniture, bar-b-q's, bouncy-castles
- Vehicles, workshops and engineering engines, paintwork, wheels, plastic trim, chrome, upholstery and carpets, vinyl, tonneaus, concrete floors, metalwork, machinery, tools and equipment, workbenches, general work-areas, tyre-bays, petrol-pumps & islands, parts washers, pressure-washers, dip-tanks, toilets, washrooms and public areas, work ware and walk mats.
- Shipping and boating engines, general deck-areas, paintwork, metal, chrome, stainless-steel, plastics, vinyl, carpeting, upholstery fabrics, tonneaus, hulls, bilges, toilets, inflatable boats and rib's
- Safely strips all types of floor polish and adhesives without damaging the flooring

# Section 5. Metal, plastic, and general surface

The information provided is based on resistance to Citrus Terpenes. Compatibility should always be determined by individual users on a case by case basis. Following is a list of compatible and non-compatible materials Odorite™ Grime Away can and cannot be used on:

#### **Compatible Materials Incompatible Materials Aluminium** Buna-N **Brass** Europrene **Bronze HDPE** (High Density Polyethylene) **Carpenter 20** Ceramagnet **LDPE (Low Density Polyethylene)** Ceramic Natural rubber Copper Neoprene **CPVC** (Chlorinated polyvinyl chloride) Nipol Delrin® (duPont™) **Nitrile** PE (Polyethylene) **Epoxy** Formica™ PP (Polypropylene) **PVC (Polyvinyl Chloride) Glass** Gold Tygon® (Saint-Gobain Co™) Graphite **Hastelloy C HDPE (High Density Polyethylene) Florinated** Kel-F® (duPont™) Knynar® (Pennwalt Co™) Nylon PET/ PETG (Polyethylene Terephthalate) Phenolic **Platinum** PVDF (Pennwalt Co™) Ryton® (Phillips Petroleum Co.™) Silver **Stainless steel** Teflon® (duPont™) **Titanium** Tychem® (duPont™) Viton® (duPont™) **Zinc**