

# HAND HYGIENE GUIDE FOR **INDUSTRIAL ENVIRONMENTS**

**Protecting the hardest working hands** 

**E**mployees in industrial environments handle chemicals, soils and stains that can affect the health of their skin. This is especially common in manufacturing, construction, printing, refining and automotive facilities. Prepare and protect workers with industrial hand care products from Kutol® Pro.

## **EMPLOYEE SKIN HEALTH**

Up to 40 percent of industrial workers will suffer from occupational dermatitis at some point in their working lives<sup>1</sup>. Occupational dermatitis is a skin condition caused by the repeated handling of solvents, chemicals, irritants or allergens.



## Symptoms most often affect the hands and include:

► Inflammation ► Itching

Burning

Redness ► Flaking Cracking



With an estimated cost exceeding \$1 billion every year, occupational dermatitis is one of the most prevalent industrial skin diseases in the United States according to the National Institute for Occupational Safety and Health.

#### REDUCING THE RISK

Implementing a hand care program with Kutol Pro hand cleaners, soaps and creams can help keep employees' skin healthy and reduce the risk of occupational dermatitis. Select the most effective product based on the type of soil.

		Soil Description								
	Kutol®Pro	Grease	Motor Oil	Heavy Soil	Carbon Black	Paint	Printer Ink	Varnish	Tar	Adhesives
Regal	Plant oil-based solvent / walnut shells	**	***	***	***	*	**	*		*
Orange Scrub	Mineral oil-based solvent / pumice & perlite	**	***	***	***	***	***		**	***
Sock-It	Mineral oil-based solvent / pumice	**	***	***	***			***		
Walnut Scrub	Plant oil-based solvent/ walnut & pumice	***	***	***	***	**	***	**	*	**
Red Blast	No harsh solvents / pumice	***	***	***	***	**	**	**	***	*
Super Scrub	Plant oil-based solvent / synthetic scrubbers	*	***	***	***			**		
Citra-Soft	Plant oil-based solvent / no scrubbers	**	***	**	*		*		**	
	★=Good					★★= Better		★★★ = Best		



## **BENEFITS OF KUTOL PRO-**

- Heavy soils removed in just one application
- ◆ Plant- or mineral-oil based solvent or solvent-free
- ◆ Variety of scrubber materials or no scrubbers
- ◆ Aloe and Vitamin E added to condition skin

<sup>1</sup>Centers for Disease Control and Prevention





## **BEST PRACTICES FOR HEALTHY HANDS**



### **Before work**

Using a hand cream can help repel soils and make it easier to wash dirty hands throughout the day.



## **During work**

Heavy duty cleaners or hand wipes scrub away tough stains while maintaining skin health.



## After work

Soothe and restore hands after a day of hard work by using a moisturizing hand cream.

Kutol Pro products are available in wall mount, portable and bulk dispensing systems. For full facility coverage in both front and back of house, Health Guard® by Kutol offers general purpose hand soaps and sanitizers as well as specialty skin care products.



