

Red's Brake Service, Inc.
910 Montgomery St.
Syracuse, N.Y. 13202
(315) 476-2173

MATERIAL SAFETY DATA SHEET

I. GENERAL INFORMATION

Chemical names and synonyms: • N/A	* Trade name and synonyms: * Red's #75 Compound
Chemical family: • all purpose cleaner/degreaser	* Formula: * proprietary
Proper DOT shipping name: • alkaline cleaning compound, liquid NOIBN	* DOT hazard classification * non-hazardous
Manufacturer: • Von Pless Chemical Corp.	* Manufacturer's phone no: * (315) 422-8940
Manufacturer's address: • 301 W. Fayette St. Syracuse, N.Y. 13204	* CHEMTREC emergency phone no. * (800) 424-9300

II. INGREDIENTS

principal hazardous components	* Percent	* TLV
• *** all ingredients listed***	*	*
• water	*	*N/A
• diethylene glycol monoethyl ether	*	* none established
• trisodium phosphate	*	*N/A
• ethylene glycol monobutyl ether	* 2-3	* 25 ppm-skin (ACGIH)
• nonionic surfactants	*	*none established
• sodium metasilicate	*	*N/A
• tetrapotassium pyrophosphate	*	*N/A
• tetrasodium ethylenediamine tetraacetate	*	*N/A
• color	*	*none established

III. PHYSICAL DATA

Boiling pt. (F): 212	* Specific gravity: 1.06-1.07
Vapor pressure (mm Hg): ND	* % volatile by volume: ND
Vapor density (Air=1): greater than 1	* Evaporation rates: as water
Solubility in water: miscible	* pH: 10.1-10.7
Appearance and odor: clear, amber liquid with glycol ether odor	

IV. FIRE AND EXPLOSION HAZARD DATA

Flash point (test method): N/A	* Auto ignition temperature: N/A
Flammable limits	* LEL: N/A * UEL: N/A
Extinguishing media: water, carbon dioxide, water fog, dry chemical	
Special fire fighting procedures: N/A	

Unusual fire and explosion hazards: N/A

V. HEALTH HAZARD DATA

Threshold limit value: none established. Estimate 1000 ppm based upon butyl content *

Carcinogen: no

Symptoms of exposure: confined to prolonged or repeated skin contact which may cause defatting of skin and subsequent dermatitis. Glycol ethers may be absorbed through the skin and cause liver and kidney damage.

Medical conditions aggravated by exposure: possible prior allergies

Primary routes of entry: skin absorption (glycol ethers)

First Aid: (skin) rinse thoroughly with water; (eyes) rinse with water 15 minutes. Get medical attention. (ingestion) give two glasses of water and induce vomiting by touching finger to back of throat. Get medical attention.

VI. REACTIVITY DATA

stable: X * Conditions to avoid: freezing

Materials to avoid: acids and oxidizers

Polymerization: will not occur

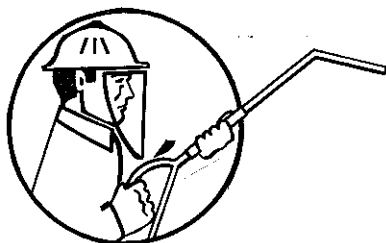
Hazardous decomposition products: (upon incineration) oxides of carbon and nitrogen

VII. ENVIRONMENTAL PROTECTION PROCEDURES

Spill response: Dike and recover to salvage material. Flush area with water.

Waste disposal method: biodegradable. Contains phosphate (less than 5% as P)

Observe all local and federal regulations

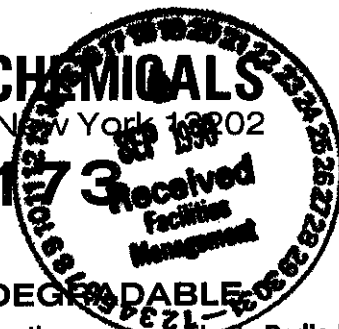


SUGGESTED USER NET PRICES
January 1, 1988

RED'S INDUSTRIAL CLEANING CHEMICALS

910 Montgomery Street, Syracuse, New York 13202

(315) 476-2173



HIGHLY CONCENTRATED • FREE RINSING • BIODEGRADABLE

Fast and thorough cleaning, worker and environmental safety . . . all provided in a cost-effective manner. That's Red's line of industrial cleaning compounds. Specifically designed for use in pressure washers and steam cleaners. The products listed below have been formulated to maximize the performance of such equipment in a wide range of cleaning applications while protecting their internal components from corrosive chemical action.

Applications for pressure/steam cleaning equipment are as varied as the combinations of soils and surfaces which need to be cleaned. For those who use their machines for a wide variety of chores RED'S offers the following all-purpose products to provide outstanding inorganic/organic soil removal safely from all hard surfaces. Typically used to clean dirt, grease and oil on: ceramic, masonry, metal and painted surfaces of all types . . . equipment, vehicles, floors, walls, exteriors, etc.

GENERAL CLEANING

DESCRIPTION and TYPICAL USES

CONTAINER SIZE

NET PRICE

POWER PLAY

Syndet, emulsifier, builder combination formulated for the budget-conscious. When only light to moderate soils are encountered, POWER PLAY provides the cost-effective cleaning required.

5 Gallon Pail \$ 24.00
30 Gallon Drum \$107.00
55 Gallon Drum \$159.00

NO. 75 COMPOUND

Similar to PERFORMANCE PLUS, this blend of syndets, emulsifiers, and builders can handle all but the toughest soils encountered. A solid performer on the most common cleaning jobs encountered.

5 Gallon Pail \$ 29.00
30 Gallon Drum \$130.50
55 Gallon Drum \$203.50

PERFORMANCE PLUS

A highly concentrated blend of detergents, grease-cutting emulsifiers, alkaline builders and water softening agents. Designed to provide thorough cleaning of all types of soils from heavy grease deposits to light shop dirt without damaging the underlying surface. The workhorse product to tackle the widest variety of cleaning chores.

5 Gallon Pail \$ 39.00
30 Gallon Drum \$179.00
55 Gallon Drum \$285.00

10 = 1

An all purpose cleaner designed for convenient use with drum mounted pressure pumps. Just add the contents of one pail to a 55 gallon drum and fill with water. Safe to use on all surfaces.

5 Gallon Pail \$ 35.00

CAR WASHING:

QUICK CLEAN

An economical vehicle wash formulated for fast, efficient cleaning of fleets. May also be used for windows and other high visibility surfaces where streaking might otherwise occur.

5 Gallon Pail \$ 28.00
30 Gallon Drum \$125.00
55 Gallon Drum \$189.00

DYNAGLOSS

The product of choice to maintain car and light duty truck fleets in top condition. Superior formulation removes stubborn road film when applied with hot high pressure equipment. Especially recommended for high visibility fleets (rental cars, commercial laundries, food service vehicles, etc.) where "clean" is synonymous with quality.

5 Gallon Pail \$ 39.00
30 Gallon Drum \$179.00
55 Gallon Drum \$299.00

RED'S CAR WASH

General purpose non-streaking car wash for those who prefer a powdered product.

40 lb. Drum \$ 65.00
100 lb. Drum \$125.00