



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

000398

MATERIAL SAFETY DATA SHEET

I. GENERAL INFORMATION

Chemical names and synonyms:

. N/A

Chemical family:

. all purpose cleaner/degreaser

Proper DOT shipping name:

. alkaline cleaning compound, liquid NOIBN

Manufacturer:

Manufacturer's address

.501 W. Fayette St. Syracuse, N.Y. 13204

* Trade name and synonyms:

* Red's #75 Compound

* Formula:

* proprietary

* DOT hazard classification

* non-hazardous

* Manufacturer's phone no:

* (315) 422-8940

* CHEMTREC emergency phone no.

* (800) 424-9300

TRUCK WASH

II. INGREDIENTS

principal hazardous components

. *** all ingredients listed***

.water

.diethylene glycol monoethyl ether

.trisodium phosphate

.ethylene glycol monobutyl ether

.nonionic surfactants

.sodium metasilicate

.tetrapotassium pyrophosphate

.tetrasodium ethylenediamine tetraacetate

.color

* Percent * TLV

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*N/A

*none established

*N/A

*N/A

* 25 ppm-skin (ACGIH)

*none established

*N/A

*N/A

*N/A

*none established

III. PHYSICAL DATA

Boiling pt. (F): 212

Vapor pressure (mm Hg): ND

Vapor density (Air=1): greater than 1

Solubility in water: miscible

Appearance and odor: clear, amber liquid with glycol ether odor

* Specific gravity: 1.06-1.07

* % volatile by volume: ND

* Evaporation rate: as water

* pH: 10.1-10.7

IV. FIRE AND EXPLOSION HAZARD DATA

Flash point (test method): N/A

Flammable limits

Extinguishing media: water, carbon dioxide, water fog, dry chemical

Special fire fighting procedures: N/A

* Auto ignition temperature: N/A

* LEL: N/A * UEL: 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