

Material Safety Data Sheet (MSDS)

“Wipe New Wipe-It”

Issue Date: September 10, 2013

Section 1 - Chemical Product & Company Identification

Product/Trade Name: “Wipe- New Wipe-It”

Product Type: Microfiber cloth pre-saturated with $\leq 10\text{mL}$ of Wipe New liquid

Distributor

Name: Wipe New, LLC

945 Seahawk Circle

Virginia Beach, VA 23452

Contact: admin@wipenew.com

Phone: [757-463-6653](tel:757-463-6653)

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Product is registered with CHEMTREC

24HR Emergency Telephone: 1-800-424-9300

International CHEMTREC: 1-703-527-3887

Section 2 - Composition/Information on Ingredients

Single microfiber cloths saturated with $\leq 10\text{mL}$ of Wipe New liquid and packaged into individual foil packs.

This liquid is a sealant that restores and permanently protects hard surfaces; the formulation is proprietary but includes:

CAS 98-56-6 Benzene, 1-chloro-4-(trifluoromethyl)

CAS 540-88-5 tert-Butyl acetate

The primary ingredient in this product is considered to be hazardous by OSHA (as defined in the OSHA Hazard Communication Standard 29 CFR 1910.1200).

Flashpoint $>38\text{C}$ (100.4F) - $\leq 60\text{C}$ (140F)

VOC % by weight: 0% (solvents are VOC exempt, including the state of CA)

Section 3 - Hazards Identification/Emergency Overview

Ingestion – May cause irritation which could result in nausea, vomiting and diarrhea.

Skin – Slightly irritating. May cause skin sensitization

Eyes – Moderately irritating (especially if rubbed into the eyes).

Inhalation - May cause irritation to the respiratory tract, as well as allergic respiratory reaction.

Section 4 - First Aid Measures

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the

upper and lower eyelids. Get immediate medical aid.

Skin: Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If irritation persists get immediate medical aid. Wash clothing before reuse.

Ingestion: Do not induce vomiting. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get immediate medical aid.

Inhalation: Remove from exposure source and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical aid.

Section 5 - Fire Fighting Measures

Remove from sources of possible ignition. When mixed with air, vapors may burn or explode.

Extinguishing Media: Water, Spry Foam, Dry Powder, CO₂

Special Fire-fighting Procedures or Equipment: Self-contained breathing apparatus and full protective clothing should be worn in fire conditions.

Combustion products: Carbon Dioxide, Carbon Monoxide and oxides of nitrogen.

Unusual Fire/Explosion Hazards: None known

Section 6 - Accidental Release Measures

Prevent entry into drains, water streams and soil. Spillages or uncontrolled discharges into water streams should be reported to appropriate regulatory bodies.

Wear adequate personal protective equipment, see Section 8.

Section 7 - Handling & Storage

Keep in a well-ventilated area, away from heat and direct sunlight. When handling, do not eat, drink or smoke.

Extremely flammable – keep product away from all sources of ignition.

Section 8 - Exposure Controls/Personal Protection

Eye Protection – wear chemical safety glasses.

Hand Protection – wear Neoprene or other impermeable gloves.

Respiratory Protection – not necessary under normal conditions, in a well ventilated workplace.

A self-contained breathing apparatus may be appropriate if high levels of aerosols arise.

General - Provide readily accessible eye wash stations and safety showers.

Section 9 - Physical/Chemical Properties

Appearance/State: Microfiber cloth saturated with liquid chemical

Odor: Ammonia

Solubility (Water): Virtually Insoluble

Section 10 - Stability/Reactivity

This material is stable and non-reactive with most materials. May react with acids, oxidizers,

alkalis, nitrates.

Chemical Stability: Stable under normal temperatures and pressures.

Conditions to Avoid: Incompatible materials, moisture, exposure to air, excess heat, strong acids.

Decomposition Products: Carbon Dioxide, Carbon Monoxide, silicon dioxide in fire conditions.

Hazardous Polymerization: Will not occur.

Section 11- Toxicological Information

No human studies have been conducted on this product.

May be irritating to the skin, eyes and gastrointestinal/respiratory tracts, may cause allergic reaction in some individuals.

Not listed as a carcinogen by the OSHA or the NTP, not evaluated by the IARC

Acute Oral LD₅₀ Oral (Rat): > 6.8g/kg

Acute Dermal LD₅₀ (Rabbit): >2.7g/kg

Section 12- Ecological Information

This product may be toxic to aquatic organisms and may cause long-term adverse effects to the aquatic environment if disposed in non-polymerized form. This material is not readily biodegradable.

Section 13 - Disposal Considerations

Set saturated cloth outside of reach of children in a well ventilated area or outdoors and allow to dry completely before discarding.

Waste, even small quantities, should never be poured down drains, sewers or watercourses. Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14 - Transportation Information

The raw chemical (liquid) is classified by the U.S. Department of Transportation (DOT) as a Flammable Liquid (3) #3.

Per IATA Special Provision A46: Small inner packagings consisting of sealed packets or articles containing less than 10 mL of a Packing Group II or III flammable liquid absorbed into a solid material are not subject to these Regulations provided there is no free liquid in the packet or article

Section 15 - Regulatory Information

Note: This regulatory information included here should not necessarily be considered all-inclusive. This product is not subject to the reporting requirements of the CERCLA, the SARA, the RCRA, the Clean Air Act and the Clean Water Act (US). This product is not formulated with, nor do the manufacturing or formulation processes utilize any Class I or II Ozone depleting substances. This product not listed as a carcinogen or a reproductive toxicant under the State of California's Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65).

Section 16 - Other Information

The recommendations and information contained in this MSDS have been compiled from sources believed to represent the most current information available when the MSDS was prepared. However, the manufacturer/distributor of this product provides any warranty, guaranty or representation as to the correctness or sufficiency of this information. If this material is to be used in large amounts and/or an unusual manner, the user is obliged to determine what safety measures are appropriate, including the applicable and relevant workplace and environmental regulations pertaining to handling, use and disposal.

Abbreviations used in this MSDS

CERCLA = Comprehensive Environmental Response Compensation and Liability Act

CFR = Code of Federal Regulations

IARC = International Agency for Research on Cancer

NTP = National Toxicology Program

OSHA = Occupational Safety & Health Administration

RCRA = Resource Conservation and Recovery Act

SARA = Superfund Amendments Reauthorization Act