

SECTION 1 PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: Miracle Magic **Product Number:** SUP-M-1300-A

Product description: Saturated cleaning wipes, cleaning pens, cleaning swabs and cleaning cards for technical cleaning.

Manufacturer: KICTeam

P.O. Box 1120

Auburn, ME 04211-1120

Telephone: 1+ (207) 514-7299 Website: <u>www.kicteam.com</u>

SDS Date of Preparation: 12/14/11

SECTION 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

This product is a clear, liquid with a mild odor impregnated on a cellulose pad. There is a small of liquid on the pad and there is no free liquid in the package. This product is a packaged for the consumer market under 16 CFR 1500.83 (Exemptions for small packages, minor and special circumstances). This product is not flammable but will burn under fire conditions. Direct contact with the solution may cause eye irritation.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTSCAS#.WT.%Dipropylene Glycol Methyl Ether34590-94-81-5%

SECTION 4 FIRST AID MEASURERS

Eye Contact: No first aid is required under normal conditions of use. If contact occur, flush eye with water, holding the eye lids open to be sure the material is washed out. Get medical attention if irritation persists.

Skin: No first aid should be required. If skin irritation develops, discontinue use and seek medical attention.

Inhalation: No first aid should be needed.

Ingestion: Ingestion is unlikely for solid products. No first aid is required for small amounts transferred from hands to mouth.

SECTION 5 FIRE FIGHTENING MEASURES

Extinguishing Media: Media appropriate for the surrounding fire.

Special Firefighting Procedures: Firefighters should wear full emergency equipment and an approved positive pressure self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Product is not flammable but will burn under fire conditions.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Steps to Be Taken In Case Material Is Released or Spilled: Pick up wipe and place into an appropriate container for disposal. Wash hands thoroughly with soap and water.



SECTION 7 HANDLING and STORAGE

Precautions to Be Taken In Handling and Storing: Avoid contact with eyes, Wash hands with soap and water after use.

SECTION 8 EXPOSURE CONTROLS and PERSONAL PROTECTION

Exposure Guidelines:

INGREDIENTS	CAS#.	EXPOSURE LIMITS
Dipropylene Glycol Methyl Ether	34590-94-8	100 ppm TWA skin OSHA PEL
		100 ppm skin TWA ACGIH TLV, 150 ppm STEL

Respiratory Protection: None needed under normal conditions of use.

Exposure Controls: General ventilation is adequate under normal conditions of use. **Gloves:** None required under normal conditions of use. Wash hands thoroughly after use.

Protective Clothing: None required. **Eye Protection:** None required.

Other Protective Equipment: None required.

SECTION 9 PHYSICAL and CHEMICAL PROPERTIES

Appearance And Odor: Clear, liquid with a mild odor impregnated on a cellulose pad.

The following data pertains to the saturant solution:

Boiling Point (@ 760 mmHg): >210°F (>98.9°C)

Specific Gravity (H2O=1): 0.99

Volatile: >90%

Evaporation Rate: <1 (ether =1)

pH: Not available

Flash Point: None

Flammable Limits: (vol % in air) LEL – Not applicable

Autoignition Temperature: Not applicable

Freezing Point: Not determined Vapor Pressure: Not available Vapor Density (AIR=1): 1

Solubility in Water: Infinite

Coefficient of Water/Oil: Not available

UEL – Not applicable

SECTION 10 STABILITY and REACTIVITY

Stability: This material is stable. **Conditions to Avoid:** None known.

Incompatibility: Avoid oxidizing agents.

Hazardous Decomposition Products: Thermal decomposition may produce oxides of carbon.

Hazardous Polymerization: Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

Health Hazards:

Eye: Direct contact with the liquid may cause mild eye irritation.

Skin: No adverse effects are expected.

Inhalation: None known.



Ingestion: This product contains only a small amount of liquid on the wipe. No adverse effects re expected.

Chronic Exposure: None known.

Medical Conditions Aggravated By Exposure: None expected under normal use conditions.

Toxicology Data:

Dipropylene Glycol Methyl Ether: Oral rat LD50 5.35 mg/kg, Skin rabbit 9.5 g/kg,

SECTION 12: ECOLOGICAL INFORMATION

This product contains less than 2 grams of liquid on the pad and no free liquid in the package. No adverse effects are expected to the aquatic environment.

Dipropylene Glycol Methyl Ether: 96 hr LC50 Pimephales promelas (fathead minnow) >10,000 mg/L, 48 hr LC50 daphnia magna 1919 mg/L, Readily biodegradable.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with all local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

Dot Shipping Name: Not Regulated (49 CFR 172.102 Special Provision 47)

Dot Hazard Classification: None

Dot Labels Required (49CFR172.101): None

UN Number: None

SECTION 15: REGULATORY INFORMATION

EPA SARA 311 Hazard Classification: Not hazardous

EPA SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313: None

CERCLA Hazardous Substances (Section 103)/RQ: This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

Toxic Substances Control Act: All of the components of this product are listed on the TSCA inventory.

California Proposition 65: This product does not contain chemicals regulated under California Proposition 65.

Canadian Environmental Protection Act: All of the ingredients are listed on the Canadian Domestic Substances List.

WHMIS Classification: Not a controlled product

This MSDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the MSDS contains all of the information required by the CPR.



SECTION 16: OTHER INFORMATION

NFPA Rating: Health: 1 Fire: 1 Reactivity: 0