



US Material Safety Data Sheet

EU Safety Data Sheet

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| MSDS Number: 51 Rev. I | Date: July 18, 2008 |
| Product: VersaPrint™ Maintenance Spray | Page 1 of 4 |

PRINTED: August 15, 2008

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| Section 1: Identification of the Substance/Preparation and the Company/Undertaking |
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Product Identifier: VersaPrint™ Maintenance spray

Manufacturer: Trident an ITW Company.
1114 Federal Road
Brookfield, CT 06804-1140

Telephone: 1- 203-740-9333

Fax: 1 - 203-740-3528

Email: <mailto:hq@trident-itw.com>

Emergency: Call CHEMTREC United States 1-800-424-9300/ International 1-703-527-887(collect)

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| Section 2: Hazards Identification |
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EMERGENCY OVERVIEW: Avoid contact with eyes and skin. May mild cause eye and skin irritation.

HAZARD RATINGS: NFPA Health: 0 Flammability: 1 Reactivity: 0

Product Classification:

US OSHA: Not Hazardous

EU Classification (1999/45/EC): Not classified as dangerous

Potential Health Affects:

Eye Contact: May cause mild eye Irritation.

Skin Contact: May cause mild skin irritation

INGESTION: This material is not a serious ingestion hazard but may cause stomach upset if swallowed.

INHALATION: This material is not a serious acute hazard however, it may be irritating to mucus membranes and the upper respiratory system.

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| Section 3: Composition/Information on Ingredients |
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DESCRIPTION: A clear, colorless liquid used for ink jet printing maintenance.

| Components | CAS Number | EINECS Number | Weight % | EU Classification 67/548/EEC |
|------------------------------------|-------------|---------------|----------|---------------------------------|
| Polyalkylene glycol alkyl ether | Proprietary | Proprietary | 100 | not classified |

Please refer to Section 16 for the full text of the EU classification and R phrases.

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| Section 4: Emergency First Aid Measures |
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INGESTION: Swallowing less than an ounce will not cause significant harm and does not require any emergency treatment. Nothing should be administered orally to a victim who is losing consciousness, unconscious or convulsing. Do not induce vomiting. For larger amounts, give one or two glasses of water to drink to a conscious patient. Seek medical advice.

INHALATION: If exposed to excessive levels of vapor or mist, remove to fresh air. For difficulty breathing, give oxygen. Seek medical attention if cough or other symptoms develop.

EYE CONTACT: Immediately flush eyes with plenty of cool water retracting the lids. After initial flush, remove contact lenses. Seek medical advice if irritation persists.

SKIN CONTACT: Wash with soap and water. Remove and launder contaminated clothing. In any case of persistent irritation, seek medical advice.

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| Section 5: Fire Fighting Measures |
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FLASHPOINT AND METHOD: 121°C[250°F] TCC

FLAMMABLE LIMITS: LEL 1.5%, UEL: 10.9%

AUTOIGNITION TEMPERATURE: 277°C[531°F]

EXTINGUISHING MEDIA: Use carbon dioxide, dry chemical or alcohol-resistant foam.

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing equipment to protect against potential toxic and irritating contaminants that may be present in decomposed products. Dike liquids to prevent run-off to waterways and sewers. Collect and dispose of properly.

UNUSUAL FIRE & EXPLOSION HAZARDS: Closed containers may rupture (due to build up of pressure) when exposed to extreme heat.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, aldehydes, ketones, organic acids.

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| Section 6: Accidental Release Measures |
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GENERAL: Wear proper protective equipment. Limit access to the area. Contain and collect for proper disposal. Keep from waterways and sewers. Notify proper authorities.

SPILL: Dike spill. Absorb with inert material and collect for disposal. Flush area with water, ensuring that none of it escapes into the waterways.

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| Section 7: Handling And Storage |
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Avoid contact with skin and eyes. Avoid breathing vapors. Wear appropriate protective equipment. Keep containers closed. Store in a cool [40-120°F(4-49°C)], dry, well-ventilated place.

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| Section 8: Exposure Controls And Personal Protection |
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EXPOSURE LIMITS:

| Components | Exposure Limit / Source |
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| Polyalkylene glycol alkyl ether | None Established |

ENGINEERING CONTROLS : Room ventilation should be adequate.

PERSONAL PROTECTION:

RESPIRATORY: None normally needed in well-ventilated areas.

SKIN PROTECTION: If contact likely, wear gloves.

EYE PROTECTION: Wear shielded safety glasses

OTHER: An eye wash station should be available nearby. If contact likely, wear protective clothing to limit skin contact.

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Section 9: Physical & Chemical Properties

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| APPEARANCE: | Clear, colorless liquid with an ether odor. | | |
| FLASH POINT: | 121°C[250°F] TCC | AUTOIGNITION TEMPERATURE: | 277°C[531°F] |
| FLAMMABLE LIMITS: | LEL 1.5%, UEL: 10.9% | EVAPORATION RATE: (n-butyl acetate = 1) | <1 |
| pH: | Not available | VAPOR PRESSURE: | 0.01 mm Hg@20°C |
| SPECIFIC GRAVITY: | 0.965 | VAPOR DENSITY: | 7.15 |
| BOILING POINT: | 469°F(243°C) | SOLUBILITY in water: | 100% |
| VISCOSITY | 5.5 cps @ 25°C | | |

Section 10: Stability & Reactivity

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| STABILITY: | Stable |
| CONDITIONS TO AVOID: | Excessive heat |
| INCOMPATIBILITY: | Do not expose to strong oxidizers, acids or bases. |
| THERMAL DECOMPOSITION PRODUCTS: | Oxides of carbon, aldehydes, ketones, organic acids. |
| HAZARDOUS POLYMERIZATION: | Will not occur |

Section 11: Toxicological Information

ACUTE TOXICITY: LD50 (oral, rat) 3200 mg/kg, LD50 (dermal rabbit) >20 mL/kg
SUBCHRONIC EFFECTS: Not tested.
CHRONIC EFFECTS/CARCINOGENICITY: Very high doses may cause narcotic effects.
COMPONENTS LISTED AS CARCINOGENS BY REGULATORY AGENCIES:
OSHA: None Listed IARC: None Listed NTP: None Listed. EU Directive: None Listed
MUTAGENICITY: Negative in tests for mutagenicity.
REPRODUCTIVE EFFECTS: Did not cause birth defects or other effects in the fetus even at maternally toxic doses.

Section 12: Ecological Information

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| ECOTOXICOLOGICAL INFORMATION: | LC50 >10,000 mg/L/96 hr fish, LC50 >10,000 mg/L/48 hr daphnia |
| CHEMICAL FATE INFORMATION: | Readily biodegradable |

Section 13: Disposal Considerations

Dispose of according to appropriate local, regional and national laws or regulations. Do not reuse empty containers.

Section 14: Transport Information

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| GROUND TRANSPORT: | Not regulated. |
| AIR TRANSPORT: | Not regulated |
| OCEAN TRANSPORT: | Not regulated |

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| Section 15: Regulatory Information (not meant to be all inclusive) |
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UNITED STATES

This product does not contain any ozone depleting substances (ODS), nor were any ODS's used in the manufacture of this product.

CONEG: Raw materials used to make this product, does not contain mercury, lead, cadmium or hexavalent chromium and none are added during manufacture.

TSCA (Toxic Substances Control Act): All components are in compliance with TSCA.

OSHA Hazard Classification: Not Hazardous.

SARA [Superfund Amendment and Reauthorization Act] Title III (CERCLA):

Components of this product regulated under this statute: None

CAAA - This product contains the following ingredients considered Hazardous Air Pollutants under the Clean Air Act Amendment of 1990: None

California proposition 65 - Components contained in this product known to cause cancer, birth defects, or reproductive harm by the State of California: None.

California SCMQUAD: This product is estimated to contain 100% VOC as defined by the State of California.

Massachusetts 105CMR670 Right to Know Substance List (MSL): Components that require reporting under this statute are: None

Pennsylvania Right to Know Hazardous Substance List : Components of this product that could require reporting are: -----None

CANADA:

DSL/nDSL: All components are listed.

WHMIS Classification: Not a controlled product

EUROPEAN UNION

EINECS Status: All components are in compliance with European Inventory requirements

EU Labeling: None required.

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| Section 16: Other Information. |
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HAZARD RATINGS: NFPA Health: 0 Flammability: 1 Reactivity: 0

EU Classification and Risk Phrases from Section 2

None.

The information and recommendations contained in this document are based on data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to this information.

Written by: Trident an ITW company

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