



Product Name: WITE-OUT FOR
EVERYTHING® Correction Pen, WP-1 Fluid

MATERIAL SAFETY DATA SHEET

Date Prepared:
November 30, 2006 Version 3

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name:	WITE-OUT FOR EVERYTHING® Correction Pen, WP-1 Fluid
Synonyms:	WP-1X (Correction Fluid)
Product Use:	Correction fluid
Manufacturer/ Vendor Information:	<p>Manufacturer Information: Wite-Out Products, Inc. 145 Southchase Boulevard Fountain Inn, South Carolina 29644 USA (203) 783-2000 (24 hours – Emergency Telephone Number)</p> <p>Supplier Information: BIC Inc. 155 Oakdale Road Downsview, Ontario M3N 1W2 CANADA (416) 742-9173 x288 (Business hours)</p>
MSDS Contact:	Wite-Out Products Inc. Fountain Inn, South Carolina
Telephone number:	(416) 742-9173 x288

SECTION 2 - COMPOSITION/ INFORMATION ON INGREDIENTS

Substance or Preparation:

CAS No.	Chemical Name	ACGIH Exposure Limits	% by Weight
64742-49-0	Naphtha petroleum, hydrotreated light	TLV-TWA: 400 ppm TLV-STEL: 500 ppm (Recommended based on a similar product – Heptane)	5-10
142-82-5	Heptane	TLV-TWA: 400 ppm TLV-STEL: 500 ppm	5-10
108-87-2	Methylcyclohexane	TLV-TWA: 400 ppm	5-10

SECTION 3 - HAZARDS IDENTIFICATION

Most Important Hazards:	HIGHLY FLAMMABLE LIQUID Deliberately concentrating and inhaling this product can lead to Central Nervous System (CNS) effects, unconsciousness and/or death. Aspiration hazard if swallowed. Product may be irritating if inhaled accidentally.
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For more information refer to Section 11 of this MSDS

SECTION 4 - FIRST-AID MEASURES

Eyes:	Quickly and gently blot or brush away chemical. Flush contaminated eye(s) with lukewarm, gently flowing water for 5 minutes or until the chemical is removed. If irritation occurs, obtain medical advice.
Skin:	If irritation does occur, flush with lukewarm gently flowing water for 5 minutes or until chemical is removed. As quickly as possible, remove contaminated clothing, shoes, and leather goods (e.g. watchbands, belts) as the product is highly flammable.
Inhalation:	This product is flammable. Take proper precautions (e.g. remove any sources of ignition). If breathing has stopped, trained personnel should begin artificial respiration (AR) or, if the heart has stopped, cardiopulmonary resuscitation (CPR) immediately. Immediately transport victim to an emergency care facility.
Ingestion:	DO NOT INDUCE VOMITING. Aspiration hazard if swallowed. Have victim drink 240-300 mL (8-10 oz) of water to dilute material in stomach. NEVER give anything by mouth to someone who is unconscious or rapidly losing consciousness. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration and repeat administration of water. Quickly transport victim to an emergency care facility.

SECTION 5: FIRE-FIGHTING MEASURES

Flash point:	-5.6 to -3°C (22-26°F) (Seta Flash Closed Cup)
Conditions of flammability:	HIGHLY FLAMMABLE. Can release vapors that form flammable mixtures at or above the flash point.
Flammable Limits in Air Lower (LFL): Upper (UFL):	1.7% by volume 12.3 % by volume
Extinguishing Media:	CO ₂ , Foam, Dry Chemical
Special Firefighting Procedures:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Hazardous Combustion Products:	Carbon monoxide, carbon dioxide, smoke and irritating vapours may be formed on combustion.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Flammable liquid. Wear self-contained breathing apparatus. Handle as flammable liquid and dispose of properly. Ventilate area.
Environmental Precautions:	Avoid contaminating sewers, streams, rivers and other watercourses with spilled material.

SECTION 7: HANDLING AND STORAGE

Handling	
Precautions for Safety Handling:	Highly flammable liquid. Wear self-contained breathing apparatus. Ventilate area and evacuate non-essential personnel. Absorb with inert absorbent material (do not use flammable materials like cloth or paper). Handle used absorbent as a flammable material and dispose of according to local requirements.
Storage	Avoid contaminating sewers, streams, rivers and other watercourses with spilled material.

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

The selection of personal protective equipment varies, depending upon the conditions of use. Use equipment appropriate to your particular use pattern.

Engineering Measures:	Mechanical explosion-proof ventilation.
Eye Protection:	Not required except when handling bulk. If handling in bulk wear chemical safety goggles.
Hand Protection:	None necessary under normal conditions. Chemical resistant gloves when handling bulk.
Skin and Body Protection:	Wear appropriate clothing to avoid prolonged or repeated skin contact.
Respiratory Protection:	None necessary under normal use conditions. Respirator with organic vapour cartridge when handling in bulk.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Physical State:	Free flowing liquid.
Melting Point:	Not available.
Boiling Point:	95.6-113.9°C (204-237°F)
Decomposition Temperature:	Not Available
Auto-ignition Temperature:	~246.1°C (based on Petroleum Solvent - approximate)
Explosion Properties-Sensitivity to Mechanical Impact:	Not Available
Sensitivity to Static Discharge:	Not Available
Density/Specific Gravity:	1.25 (Water =1)
Odour/Odour Threshold:	Petroleum solvent odour/ Not available
Evaporation Rate:	0.89-1.08 (Butyl Acetate=1)
pH:	Not Available
Octanol/ Water Partition Coefficient	Not Available
Vapour Pressure:	26-49 mmHg at 20°C
Vapour Density:	3.4-4.0 (estimated) (air =1)
Solubility in Water:	0.1g/L at 20°C

SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable
Conditions to avoid:	Avoid heat source, sparks or flames.
Materials to avoid:	Avoid strong oxidizing or reducing agents.
Hazardous Decomposition Products:	Toxic fumes or gases. Specific composition is Not Available.
Hazardous Polymerization:	Not expected to undergo hazardous polymerization.

SECTION 11: TOXICOLOGICAL INFORMATION			
Routes of Entry:	Skin contact, Inhalation, Eye contact, Skin Absorption, Ingestion		
Acute Toxicity			
Product data:	Material		
Route & Species	Value		
Oral; rat, LD ₅₀	>15 g/kg		
Inhalation; rat LC ₅₀	90-169.4 mg/L/1H		
Ingredient data:			
Chemical	CAS#	Route & Species	Value
Naphtha petroleum, hydrotreated light	64742-49-0	Dermal; rabbit	>3160 mg/kg
Eye Irritation:	Not expected to be an eye irritant based on the results of an <i>in vitro</i> ocular tolerance test.		
Skin Irritation:	Not expected to be a primary skin irritant based on the results of a human skin patch test and an <i>in vitro</i> test.		
Skin Sensitization:	Contact with this product is not expected to cause skin sensitization, based upon the available data and the known hazards of the components.		
Respiratory Tract Sensitization:	Contact with this product is not expected to cause respiratory tract sensitization, based upon the available data and the known hazards of the components.		
Chronic Toxicity			
Carcinogenicity:	This product is not known to contain any chemicals at reportable quantities that are listed as Group A1, A2 or A3 carcinogens by ACGIH or that are listed as Group 1, 2A, or 2B carcinogens by IARC.		
Mutagenicity:	This product is not known to contain any components at >= 0.1% that have been shown to cause mutagenicity. Therefore, based upon the available data and the known hazards of the components, this product is not expected to be a mutagen.		
Reproductive Toxicity:	This product is not known to contain any components at >= 0.1% that have been shown to cause reproductive toxicity. Therefore, based upon the available data and the known hazards of the components, this product is not expected to be a reproductive toxin.		
Teratogenicity/Embryotoxicity:	This product is not known to contain any components at >= 0.1% that have been shown to cause teratogenicity and/or embryotoxicity. Therefore, based upon the available data and the known hazards of the components, this product is not expected to be a teratogen/embryotoxin.		
Other Chronic Effects:	Repeated and chronic product abuse such as deliberately concentrating and inhaling this product can result in adverse effects to the CNS such as drowsiness, dizziness and potentially serious long-term health effects.		
Toxicologically Synergistic Materials:	Not Available.		

SECTION 12: ECOLOGICAL INFORMATION

Mobility:	Not Available
Persistence/ Degradability:	Not Available
Bioaccumulation:	Not Available
Ecotoxicity:	Not Available

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Method:	In accordance with local, provincial/territorial or federal guidelines and regulations
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SECTION 14 - TRANSPORT INFORMATION

	Shipping name	UN Number	Hazard Class	PG
TDG (Canada):	COATING SOLUTION	1139	3	II

SECTION 15 - REGULATORY INFORMATION

Canada: This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations* and the MSDS contains all the information required by the *Controlled Products Regulations*.

WHMIS Classification:

B2: Flammable Material

WHMIS Symbol for Labelling Purposes:



SECTION 16 - OTHER INFORMATION

Disclaimer: The information given is based on data currently available to us and is believed to be correct. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. No responsibility is assumed for injury or damage from the use of the products described herein.