SAFETY DATA SHEET

Product Name: WITE-OUT® Brand Correction Fluids (Super Smooth, Extra Coverage, and Quick Dry)

Date Prepared:
April 3, 2020 Version 11

SECTION 1 – IDENTIFICATION	
Product Name:	WITE-OUT® Brand Correction Fluids (Super Smooth, Extra Coverage, and Quick Dry)
Synonyms:	Different Products: 1- Quick Dry WQ7- White 2- Quick Dry WQ7- Buff 3- Extra Coverage WE5 4- Super Smooth WS4 5- Cover-It
Product Use:	Correction fluid
Manufacturer/ Vendor Information:	Manufactured for/Distributed by: BIC Corporation One BIC Way, Suite 1 Shelton, CT 06484 USA (203) 783-2000 Emergency Telephone Number: (203) 783-2412 Supplier Information: BIC Inc. 155 Oakdale Road Downsview, Ontario M3N 1W2 CANADA (416) 742-9173 x288 (Business hours)
SDS Contact:	Product Safety
Telephone number:	(203) 783-2412

SECTION 2 – HAZARDS IDENTIFICATION	
This product is a consumer product and is not subject to the requirements of 29 CFR 1910.1200. Nonetheless, this SDS, including the hazard identification in accordance with 29 CFR 1910.1200, is provided for the information of product users.	
Classification of the fluid in accordance with 29 CFR § 1910.1200:	Flammable Liquid – Category 2 Specific Target Organ Toxicity – Single Exposure (STOT-SE) – Category 3 (narcotic effects) Aspiration Hazard – Category 1
Signal Word (for fluid):	Danger
Hazard Statements (for fluid):	Highly flammable liquid and vapor. May be fatal if swallowed and enters airways. May cause drowsiness of dizziness.
Symbols (for fluid):	

Precautionary Statements (for fluid):	Prevention: Avoid breathing vapors. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Take precautionary measures against static discharge. Response: Do NOT induce vomiting If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If swallowed: Immediately call a poison center/doctor. Storage: Store in a way to prevent damage to the product. Disposal: Dispose of contents/container in accordance with local / regional / national / international regulations. 9% of the mixture consists of ingredients of unknown acute dermal toxicity
Any Hazards Not Otherwise Classified:	None
For more information refer to Section 11 of this SDS	

SECTION 3 – COMPOSITION/ INFORMATION ON INGREDIENTS

Preparation:

CAS No.	Chemical Name	% by Weight
13463-67-7	Titanium dioxide	30-60%
64741-66-8	Naphtha (petroleum), light alkylate	Products 1-2: 7-13% Products 3-4: 15-40%
64742-49-0	Naphtha, petroleum, hydrotreated light	Products 1-3: 15-40% Product 4: 7-13%

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. Remove contaminated clothing, shoes, and leather goods (*e.g*. watchbands) as the product is highly flammable until dry. If irritation occurs, obtain medical advice.
Inhalation:	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. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Transport victim to an emergency care facility if necessary

Most Important Symptoms and Effects, Both Acute and Delayed	
Symptoms/Injuries after Inhalation:	Deliberately concentrating and inhaling this product can lead to Central Nervous System (CNS) effects, unconsciousness and/or death. Product may be irritating if inhaled accidentally.
Symptoms/Injuries after Skin Contact:	Short-term exposure is expected to cause only slight irritation, if any.
Symptoms/Injuries after Eye Contact:	Mild eye irritation may occur if product comes in contact with eyes.
Symptoms/Injuries after Ingestion:	Ingestion of this product may cause CNS depression, symptoms of which may include; weakness, dizziness, slurred speech, drowsiness, unconsciousness and in cases of severe overexposure; coma and death. Ingestion of this product may lead to aspiration of the liquid, especially if vomiting occurs. This may result in chemical pneumonitis (inflammation of the lungs) and/or pulmonary edema (an accumulation of fluid in the lungs).
Indication of Any Immediate Medical Attention and Special Treatment Needed	
Treat symptomatically.	

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguishing Media:	Suitable: Water, foam, dry chemical, carbon dioxide.
Conditions of Flammability:	Fire characteristics are heavily influenced by the container and packaging materials. Fluid within container is HIGHLY FLAMMABLE. Can release vapors that form flammable mixtures at or above the flash point. In the event of damage to the outer container, provide adequate ventilation and keep ignition sources far removed. Dry fluid is not considered flammable.
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, reactive hydrocarbons, carbonyl compounds, smoke and irritating vapors may be formed on combustion.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Highly flammable liquid. Ventilate area. Dry fluid is not considered flammable.
Methods for Containment and Cleaning Up:	Clean up spilled material and repackage for proper waste management.

SECTION 7 – HANDLING AND STORAGE

Handling	
Precautions for Safety Handling:	Avoid damage to the packaged product. In the event of product damage, the fluid may be released. The fluid is a Highly flammable liquid. Provide adequate ventilation and keep ignition sources far removed.
Storage	Store away from incompatible and reactive materials (See Section 10). Keep container tightly closed. Store away from heat and sources of ignition.

SECTION 8 – EXPOSURE CONTROLS/ PERSONAL PROTECTION

Control parameters

Chemical Name	CAS Number	Exposure Limits
Titanium dioxide	13463-67-7	ACGIH: (TLV-TWA) 10 mg/m^3 OSHA: (PEL-TWA) 15 mg/m^3
Naphtha, petroleum, hydrotreated light	64742-49-0	ACGIH: (TLV-TWA) 400 ppm ACGIH: (TLV-STEL) 500 ppm OSHA: (PEL-TWA) 500 ppm

		(Recommended based on a similar product – Heptane)
Personal protective equipment is not necessary under normal conditions of use.		
Engineering Measures:	For normal application, special ventilation is not necessary.	
Eye Protection:	Not required under normal use conditions.	
Hand Protection:	None necessary under normal use conditions.	
Skin and Body Protection:	None necessary under normal use conditions.	
Respiratory Protection:	None necessary under normal use conditions.	

ACGIH = American Conference of Governmental Industrial Hygienists
OSHA = Occupational Safety & Health Administration
PEL = Permissible Exposure Limit
TLV = Threshold Limit Values
TWA = Time-Weighted Average
STEL = Short-Term Exposure Limit

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Physical State:	Free flowing white liquid
Odor (of fluid):	Petroleum solvent odor
Odor Threshold (of fluid):	Not Available
pH (of fluid):	Not Available
Melting Point (of fluid):	-22.2 to -13.3°C (-8 to +8°F)
Boiling Point (of fluid):	95.6-113.9°C (204-237°F)
Flash point (of fluid):	WQ6: -10°C (14°F) (ASTM D3828-05) WE5: -5°C (23°F) WS4: 0.9°C (33.6°F)
Evaporation Rate (of fluid):	0.89-1.08 (Butyl Acetate=1)
Flammability (of fluid):	Highly flammable vapors
Flammable Limits in Air (of fluid) Lower (LFL): Upper (UFL):	 1.7% by volume 12.3 % by volume
Vapor Pressure (of fluid):	26-49 mmHg at 20°C
Vapor Density (of fluid):	3.4-4.0 (estimated) (air =1)
Density/Specific Gravity (of fluid):	1.25 (Water =1)
Solubility in Water (of fluid):	0.1g/L at 20°C
Octanol/ Water Partition Coefficient (of fluid):	Not Available
Auto-ignition Temperature (of fluid):	~246.1°C (based on petroleum solvent - approximate)
Decomposition Temperature (of fluid):	Not Available
Viscosity (of fluid):	Not Available

SECTION 10 – STABILITY AND REACTIVITY

Reactivity:	This product is stable under the normal conditions of use.

Chemical Stability:	Stable
Possibility of Hazardous Reactions:	Not expected to undergo hazardous polymerization.
Conditions to avoid:	Avoid heat sources, sparks or flames and static discharge.
Incompatible Materials:	Avoid strong oxidizing or reducing agents.
Hazardous Decomposition Products:	Not expected to undergo decomposition.

SECTION 11 – TOXICOLOGICAL INFORMATION

Routes of Entry: Skin contact, Inhalation, Eye contact, Skin Absorption, Ingestion

Acute Toxicity

Product data:

Route & Species	Value
Oral; rat, LD_{50}	>15 g/kg
Inhalation; rat LC_{50}	90-169.4 mg/L/1H
Dermal, ATE	>5 g/kg

ATE = acute toxicity estimate

Ingredient data:

Chemical	CAS#	Route & Species	Value
Titanium dioxide	13463-67-7	Dermal; rabbit, LD_{50}	>10 000 mg/kg
Naphtha (petroleum), light alkylate	64741-66-8	Dermal; rabbit, LD_{50}	>2000 mg/kg
Naphtha petroleum, hydrotreated light	64742-49-0	Dermal; rabbit, LD_{50}	>3160 mg/kg

Eye Irritation:	Not expected to be an eye irritant based on the results of an *in vitro* ocular tolerance test.
Skin Irritation:	Not expected to be a primary skin irritant based on the results of an *in-vivo* human skin patch test.
Ingestion Effects:	Ingestion of this product may cause CNS depression, symptoms of which may include; weakness, dizziness, slurred speech, drowsiness, unconsciousness and in cases of severe overexposure; coma and death. Ingestion of this product may lead to aspiration of the liquid, especially if vomiting occurs. This may result in chemical pneumonitis (inflammation of the lungs) and/or pulmonary edema (an accumulation of fluid in the lungs).
Inhalation Effects:	Deliberately concentrating and inhaling this product can lead to CNS effects, unconsciousness and/or death.
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:	Based on the known hazards of the components, the product is not expected to pose a carcinogenicity risk.
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.

SECTION 12 – ECOLOGICAL INFORMATION	
Ecotoxicity:	Not Available
Persistence/ Degradability:	Not Available
Bioaccumulation:	Not Available
Mobility:	Not Available
Other Adverse Effects:	Not Available

SECTION 13 – DISPOSAL CONSIDERATIONS	
Waste Disposal Method:	In accordance with local, provincial/territorial or federal guidelines and regulations

SECTION 14 – TRANSPORT INFORMATION

	Shipping name	UN Number	Hazard Class	PG
DOT (US)	As packaged by the manufacturer for distribution into commerce, the *Limited Quantity* and/or *Consumer Commodity, ORMD* exemptions are used. Other packaging may require full DOT compliance: For domestic transport by road, rail and cargo: Proper Shipping Name: Coating solution	1139	3	II
IMDG	For International transport by cargo vessel, road, rail: Proper shipping name: **Coating Solution** NOTE: Shipped as Limited Quantity	1139	3	II
IATA	For international transport by Air: Proper Shipping Name: **Consumer Commodity**	ID8000	9	

DOT = Department of Transport
IMDG = International Maritime Dangerous Goods
IATA = International Air Transport Association

SECTION 15 – REGULATORY INFORMATION

OSHA Classification: (OSHA Hazard Communication Standard (29 CFR §1910.1200))
This product has been classified in accordance with the hazard criteria of OSHA's HCS/HazCom 2012 and the SDS contains all the information required by the 29 CFR § 1910.1200

Hazard Ratings for fluid

	NPCA/HMIS	NFPA 704
Health:	1	1
Flammability:	3	3
Reactivity:	0	0

All the ingredients in the product are listed on the TSCA inventory. This product requires no labeling as per the State of California's Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65). None of the ingredients in this product are Class I or Class II ozone depletors. None of the ingredients in this product are listed as an Extremely Hazardous Substance under the RCRA, SARA 302/313, Clean Air Act, and Clean Water Act.

Regulated under SARA 311/312 Acute: no Chronic: no Fire: Yes

SECTION 16 – OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Preparation Date: April 3, 2020
Supersedes Date: November 6, 2018

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.