SAFETY DATA SHEET

SECTION 1) CHEMICAL PRODUCT AND MANUFACTURER'S IDENTIFICATION

Product ID:	0650-XXXX-0003		
Product Name:	EDGE STICK "ALL COLORS"		
Revision Date:	Aug 01, 2016	**Date Printed:**	Feb 22, 2018
Version:	1.0	**Supersedes Date:**	N.A.
Manufacturer's Name:	TOUCH-UP SOLUTIONS		
Address:	4372 Providence Mill Rd Maiden, NC, US, 28650		
Emergency Phone:	1-800-535-5053 I International : 1-352-323-3500		
Information Phone Number:	1-828-428-9094		
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Product/Recommended Uses: Touch up and repair

SECTION 2) HAZARDS IDENTIFICATION

Classification of the substance or mixture

Not a hazardous substance or mixture according to United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) and Council Directive 1999/45/EC and its subsequent amendments.

SECTION 3) COMPOSITION, INFORMATION ON INGREDIENTS

CAS	Chemical Name	% By Weight
0008002-74-2	PARAFFIN WAX FUME	40.680% - 49.720%
0000057-11-4	STEARIC ACID	16.440% - 17.460%
0001317-63-1	IRON BROWN HEMATITE	10.960% - 11.640%
0064742-43-4	Clay Treated Petrolum , Paraffin Wax	8.220% - 8.730%
0001309-37-1	FERRIC OXIDE	4.480% - 4.760%
0014807-96-6	TALC	3.100% - 3.290%
0014808-60-7	SILICA, CRYSTALLINE	2.16% - 2.21%

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

SECTION 4) FIRST-AID MEASURES

Eye Contact

Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

Skin Contact

Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts).Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation occurs or you feel unwell : Get medical advice/attention. Store contaminated clothing under water and wash before re-use or discard.

Ingestion

Rinse mouth. If unwell or concerned: Get medical attention/advice. Do NOT induce vomiting unless advised by Poison center or doctor.

Inhalation

Remove source of exposure or move person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor, if you feel

unwell.

SECTION 5) FIRE-FIGHTING MEASURES

Special hazards in case of fire

Hazardous Combustion Products: Carbon monoxide, Carbon dioxide, Toxic gases, Hydrogen cyanide, & Nitrogen containing gases.

Suitable Extinguishing Media

Dry chemical, foam, carbon dioxide is recommended. Water spray is recommended to cool or protect exposed materials or structures. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam.

Fire-Fighting Procedures

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

Special Protective Actions

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

SECTION 6) ACCIDENTAL RELEASE MEASURES

Emergency Procedure

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Do not touch or walk through spilled material.

Isolate hazard area and keep unnecessary people away. Remove all possible sources of ignition in the surrounding area. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.

If spilled material is cleaned up using a regulated solvent, the resulting waste mixture may be regulated.

Personal Precautions

Avoid breathing vapor. Avoid contact with skin, eye or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

Environmental Precautions

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

Methods and Materials for Containment and Cleaning Up

Cover spills with suitable inert absorbent like granulated clay and place in sealed chemical waste containers.

Recommended Equipment

Positive pressure, full-face piece self-contained breathing apparatus (SCBA), or positive pressure supplied air respirator with escape SCBA (NIOSH approved).

SECTION 7) HANDLING AND STORAGE

General

Wash hands after use.
Do not get in eyes, on skin or on clothing.
Do not breathe vapors or mists.
Use good personal hygiene practices.
Eating, drinking and smoking in work areas is prohibited.
Remove contaminated clothing and protective equipment before entering eating areas.

Ventilation Requirements

Use only with adequate ventilation to control air contaminants to their exposure limits. The use of local ventilation is recommended to

control emissions near the source.

Storage Room Requirements

Keep container(s) tightly closed and properly labeled. Store in cool, dry, well-ventilated areas away from heat, direct sunlight, strong oxidizers and any incompatibilities. Store in approved containers and protect against physical damage. Keep containers securely sealed when not in use. Indoor storage should meet OSHA standards and appropriate fire codes. Containers that have been opened must be carefully resealed to prevent leakage. Empty containers retain residue and may be dangerous. Use non-sparking ventilation systems, approved explosion-proof equipment and intrinsically safe electrical systems in areas where this product is used and stored.

SECTION 8) EXPOSURE CONTROLS, PERSONAL PROTECTION

Eye Protection

No special eye protection required under normal condition of use.

Skin Protection

Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over- boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

Respiratory Protection

No special respiratory protection required under normal condition of use.

Appropriate Engineering Controls

General room ventilation might be required to maintain operator comfort under normal conditions of use.

Chemical Name	OSHA TWA (mg/m3)	OSHA TWA (ppm)	OSHA STEL (mg/m3)	OSHA STEL (ppm)	OSHA Skin designation	OSHA Carcinogen	NIOSH TWA (mg/m3)	NIOSH TWA (ppm)	NIOSH STEL (mg/m3)	NIOSH STEL (ppm)	NIOSH Carcinogen	ACGIH TWA (mg/m3)
CARBON BLACK	3.5						3.5a				1	3 (I)
Clay Treated Petrolum , Paraffin Wax	2000	500										
FERRIC OXIDE	[10]; [15]; [5];											5 (R)
IRON BROWN HEMATITE												
MAGNESIUM CARBONATE	[15]; [5];						10,5c					
MANGANESE TRIOXIDE	5 ceiling											0.2
PARAFFIN WAX FUME							2					2
SILICA, CRYSTALLINE	[10 mg/m3 percent SiO2+2 / 250 percent SiO2+5 mppcf]; [30 mg/m3 percent SiO2+2];	a					0.05e				1	0.025 (R)
STEARIC ACID												10(I), 3(R)
TALC	20 mppcf					1						2 (E,R)

Chemical Name	ACGIH TWA (ppm)	ACGIH STEL (mg/m3)	ACGIH STEL (ppm)	ACGIH Notations	ACGIH TLV Basis	ACGIH Carcinogen
CARBON BLACK				A3	Bronchitis	A3
Clay Treated Petrolum						

, Paraffin Wax						
FERRIC OXIDE				A4	Pneumoconiosis	A4
IRON BROWN HEMATITE						
MAGNESIUM CARBONATE						
MANGANESE TRIOXIDE					CNS impair	
PARAFFIN WAX FUME					URT irr, nausea	
SILICA, CRYSTALLINE				A2	Pulmonary fibrosis; lung cancer	A2
STEARIC ACID				A4	LRT irr	A4
TALC	0.1 f/cc (F) (K)			[A1]; [A4];	[LRT irr]; [Pneumoconiosis; lung cancer; mesothelioma];	[A1]; [A4];

(C) - Ceiling limit, (F) - Respirable fibers, (K) - Should not exceed 2 mg/m3 respirable particulate mass, (R) - Respirable fraction, A2 - Suspected Human Carcinogen, A4 - Not Classifiable as a Human Carcinogen, irr - Irritation, LRT - Lower respiratory tract, URT - Upper respiratory tract

SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

% Solids by Vol	
Density	2.02 lb/gal
Density HAPS	0.00 lb/gal
Density VHAPS	0.00 lb/gal
Density VOC	0.91 lb/gal
lb HAPS/gal Solid	lb/gal
lb HAPS/lb Solid	0.00 lb/lb
lb VHAPS/gal Solid	lb/gal
lb VHAPS/lb Solid	0.00 lb/lb
lb VOC/gal Solid	lb/gal
lb VOC/lb Solid	0.48 lb/lb
Specific Gravity	0.24
% HAPS	0.00%
% Solids By Weight	93.20%
% VHAPS	0.00%
% VOC	45.20%

Appearance	Colored Solid
Odor Description	N/A
Odor Threshold	N/A
pH	N/A
Flammability	N/A
Flash Point Symbol	N/A
Flash Point	N/A
Lower Explosion Level	N/A
Upper Explosion Level	N/A
Low Boiling Point	N/A

High Boiling Point	N/A
Water Solubility	N/A
Viscosity	N/A
Freezing Point	N/A
Melting Point	N/A
Vapor Pressure	N/A
Vapor Density	N/A
Coefficient Water/Oil	N/A
Auto Ignition Temp	N/A
Evaporation Rate	N/A
Decomposition Pt	N/A

SECTION 10) STABILITY AND REACTIVITY

Hazardous decomposition products

Oxides of carbon, hydrogen cyanide, nitrogen containing gases.

Stability

Stable in normal conditions

Incompatible Materials

No data available

Hazardous reactions/polymerization

Will not occur.

Conditions to avoid

Avoid flame, spark, heat and contact with incompatible materials.

SECTION 11) TOXICOLOGICAL INFORMATION

Skin Corrosion/Irritation

No Data Available

Classification of the substance or mixture

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Serious Eye Damage/Irritation

No Data Available

Carcinogenicity

No Data Available

Germ Cell Mutagenicity

No Data Available

Reproductive Toxicity

No Data Available

Respiratory/Skin Sensitization

No Data Available

Specific Target Organ Toxicity - Single Exposure

No Data Available

Specific Target Organ Toxicity - Repeated Exposure

No Data Available

Aspiration Hazard

No Data Available

Acute Toxicity

No Data Available

Potential Health Effects - Miscellaneous

0014808-60-7 SILICA, CRYSTALLINE

Is an IARC, NTP or OSHA carcinogen. Repeated overexposure to crystalline silica may lead to x-ray changes and chronic lung disease. Inhalation of high dust concentrations may cause: breathing difficulties, lung injury. WARNING: This chemical is known to the State of California to cause cancer.

Chronic Exposure

0014808-60-7 SILICA, CRYSTALLINE

Prolonged inhalation of respirable crystalline silica dust can result in lung disease (i.e. silicosis and/or lung cancer). Symptoms include coughing, shortness of breath, wheezing and reduced pulmonary function.

SECTION 12) ECOLOGICAL INFORMATION

Toxicity

No Data Available

Classification of the substance or mixture

Not a hazardous substance or mixture according to United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) and Council Directive 1999/45/EC and its subsequent amendments.

SECTION 13) DISPOSAL CONSIDERATIONS

Waste Disposal

Under RCRA it is the responsibility of the user of the product to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state and local laws.

Empty Containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes.

SECTION 14) TRANSPORT INFORMATION

U.S. DOT Information

Not regulated.

IMDG Information

Not regulated.

IATA Information

Not regulated.

SECTION 15) REGULATORY INFORMATION

CAS	Chemical Name	% By Weight	Regulation List
0001309-37-1	FERRIC OXIDE	4.480% - 4.760%	IARCCarcinogen
0014807-96-6	TALC	3.100% - 3.290%	IARCCarcinogen,CA_TOX
0014808-60-7	SILICA, CRYSTALLINE	2.16% - 2.21%	IARCCarcinogen,CA_TOX,CA_Carcinogen
0001317-34-6	MANGANESE TRIOXIDE	0.42% - 0.43%	SARA313, CA_TOX

SECTION 16) OTHER INFORMATION

Glossary

OTHER

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