

Kit Name DEVCON® Plastic Steel® Putty (A)

Stock No.: 10120

Manufacturer Name: ITW Polymers Adhesives, North America

30 Endicott Street Address: Danvers, MA 01923

Component list		
Component A	PLASTIC STEEL PUTTY(A) RESIN	
Component B	Putty Hardener	
Kit SDS Revision Date	08/10/2015	

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PLASTIC STEEL PUTTY (A) RESIN Product Name:

Synonyms: None.

Product Use/Restriction: Not applicable.

Manufacturer Name: ITW

30 Endicott Street Address: Danvers, MA 01923

(978) 777-1100 General Phone Number: (800) 424-9300 Emergency Phone Number:

CHEMTREC: For emergencies in the US, call CHEMTREC: 800-424-9300



Chronic Health Effects

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Ingredient Percent
Iron	7439-89-6	53.4 - 59.1 by weight
Titanium	7440-32-6	3.4 - 3.7 by weight
Bisphenol A diglycidyl ether resin	25068-38-6	22.9 - 25.3 by weight
Organophillic clay	71011-26-2	2 - 2.3 by weight
Silicon	7440-21-3	10.9 - 12.1 by weight
Aluminum flake	7429-90-5	1.3 - 1.5 by weight

SECTION 3: HAZARDS IDENTIFICATION

Route of Exposure: Eyes. Skin. Inhalation. Ingestion.

Potential Health Effects:

Eye: Can cause moderate irritation, burning sensation, tearing, redness, and swelling. Overexposure may

cause lacrimation, conjunctivitis, corneal damage and permanent injury.

Skin: Can cause skin irritation; itching, redness, rashes, hives, burning, and swelling. Allergic reactions are

possible.

May cause skin sensitization, an allergic reaction, which becomes evident on reexposure to this

Inhalation: Respiratory tract irritant. High concentration may cause dizziness, headache, and anesthetic effects.

Ingestion: Causes irritation, a burning sensation of the mouth, throat and gastrointestinal tract and abdominal

Chronic Health Effects: Prolonged skin contact may lead to burning associated with severe reddening, swelling, and possible tissue destruction.

Overexposure can cause headaches, dizziness, nausea, and vomiting,

Signs/Symptoms:

Target Organs: Eyes. Skin. Respiratory system. Digestive system.

Individuals with pre-existing skin disorders, asthma, allergies or known sensitization may be more susceptible to the effects of this product. Aggravation of Pre-Existing Conditions:

SECTION 4: FIRST AID MEASURES

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Eve Contact: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of

the eyes by separating the eyelids with fingers. Get immediate medical attention

Skin Contact: Immediately wash skin with plenty of soap and water for 15 to 20 minutes, while removing

contaminated clothing and shoes. Get medical attention if irritation develops or persists.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

Ingestion: If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give

anything by mouth to an unconscious person.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: >400°F (204.4°C)

Flash Point Method: Pensky-Martens Closed Cup

Auto Ignition Temperature: Not determined. Lower Flammable/Explosive Limit: Not determined Upper Flammable/Explosive Limit: Not determined.

Fire Fighting Instructions: Evacuate area of unprotected personnel. Use cold water spray to cool fire exposed containers to

minimize risk of rupture. Do not enter confined fire space without full protective gear. If possible,

contain fire run-off water.

Extinguishing Media: Use carbon dioxide (CO2) or dry chemical when fighting fires involving this material.

Unsuitable Media: Water or foam may cause frothing.

As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent) Protective Equipment:

and full protective gear.

Unusual Fire Hazards: Sealed containers at elevated temperatures may rupture explosively and spread fire due to polymerization. Heating above 300 deg F in the presence of air may cause slow oxidative

decomposition and above 500 deg F may cause polymerization.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personnel Precautions: Evacuate area and keep unnecessary and unprotected personnel from entering the spill area.

Environmental Precautions: Avoid runoff into storm sewers, ditches, and waterways.

Spill Cleanup Measures:

Absorb spill with inert material (e,g., dry sand or earth), then place in a chemical waste container. Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section. After removal, flush spill area with soap and water to remove trace residue. Avoid personal contact and breathing vapors or mists. Ventilate area. Use proper personal protective

equipment as listed in Section 8.

Other Precautions: Pump or shovel to storage/salvage vessels

SECTION 7: HANDLING and STORAGE

Handling: Use with adequate ventilation. Avoid breathing vapor, aerosol or mist.

Store in a cool, dry, well ventilated area away from sources of heat and incompatible materials. Keep Storage:

container tightly closed when not in use.

Provide appropriate ventilation/respiratory protection against decomposition products (see Section 10) during welding/flame cutting operations and to protect against dust during sanding/grinding of cured product. Special Handling Procedures:

Hygiene Practices: Wash thoroughly after handling.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other **Engineering Controls:**

engineering controls to control airborne levels below recommended exposure limits. Good general ventilation should be sufficient to control airborne levels. Where such systems are not effective wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training, inspection and maintenance

of the personal protective equipment.

Wear appropriate protective glasses or splash goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166. Eve/Face Protection:

Skin Protection Description: Wear appropriate protective gloves and other protective apparel to prevent skin contact. Consult manufacturer's data for permeability data.

A NIOSH approved air-purifying respirator with an organic vapor cartridge or canister may be

Respiratory Protection: permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known,

or any other circumstances where air purifying respirators may not provide adequate protection.

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Other Protective: Facilities storing or utilizing this material should be equipped with an eyewash and a deluge shower safety station.

EXPOSURE GUIDELINES

Silicon:

Guideline OSHA: PEL-TWA: 15 mg/m3 Total particulate/dust (T) PEL-TWA: 5 mg/m3 Respirable fraction (R)

Aluminum flake:

Guideline ACGIH: TLV-TWA: 1 mg/m3 Respirable fraction (R) TLV-TWA: 1 mg/m3 Respirable fraction (R)

TLV-TWA: 1 mg/m3 (R)

Guideline OSHA: PEL-TWA: 15 mg/m3 Total particulate/dust (T)

PEL-TWA: 5 mg/m3 Respirable fraction (R)

Only established PEL and TLV values for the ingredients are listed. Notes:

SECTION 9: PHYSICAL and CHEMICAL PROPERTIES

Physical State Appearance: Paste. Color: Dark Grav Slight. odor. Odor: >500°F (260°C) Boiling Point: Melting Point: Not determined.

Specific Gravity: 2.8

Solubility: negligible. Vapor Density: >1 (air = 1)

Vapor Pressure: 0.03 mmHg @171°F

Percent Volatile:

Evaporation Rate: <<1 (butyl acetate = 1)

pH: Neutral. Molecular Formula: Mixture Molecular Weight: Mixture

Flash Point: >400°F (204.4°C)

Flash Point Method: Pensky-Martens Closed Cup

Auto Ignition Temperature: Not determined.

VOC Content: 0 a/L Percent Solids by Weight 100

SECTION 10: STABILITY and REACTIVITY

Chemical Stability: Stable under normal temperatures and pressures.

Hazardous Polymerization:

Conditions to Avoid: Extreme heat, sparks, and open flame. Incompatible materials, oxidizers and oxidizing conditions.

Heating resin above 300 F in the presence of air may cause slow oxidative decomposition.

Incompatible Materials: Strong Lewis or mineral acids, strong oxidizing agents, strong mineral and organic bases (especially

primary and secondary aliphatic amines).

SECTION 11: TOXICOLOGICAL INFORMATION

Iron:

Ingestion: Oral - Rat LD50 - Lethal dose, 50 percent kill: 30 gm/kg [Nutritional and Gross Metabolic - Weight loss

or decreased weight gain]

Oral - Rat LD50 - Lethal dose, 50 percent kill: 750 mg/kg [Blood - Changes in serum composition (e.g., TP, bilirubin, cholesterol) Biochemical - Enzyme inhibition, induction, or change in blood or tissue

levels - Transaminases] (RTECS)

Bisphenol A diglycidyl ether resin:

Eve:

Administration into the eye - Rabbit Standard Draize test: 100 mg [Mild]
Administration into the eye - Rabbit Standard Draize test: 20 mg/24H [Moderate]
Administration into the eye - Rabbit Standard Draize test: 5 mg/24H [Severe] (RTECS)

Administration onto the skin - Rabbit LD50 - Lethal dose, 50 percent kill: >20 mL/kg [Details of toxic Skin:

effects not reported other than lethal dose value]

Administration onto the skin - Rat LD50 - Lethal dose, 50 percent kill: >1200 mg/kg [Details of toxic effects not reported other than lethal dose value] (RTECS)

Ingestion: Oral - Rat LD50 - Lethal dose, 50 percent kill: 10700 uL/kg [Details of toxic effects not reported other

than lethal dose value]
Oral - Rat LD50 - Lethal dose, 50 percent kill: 13600 mg/kg [Behavioral - Somnolence (general depressed activity) Lungs, Thorax, or Respiration - Dyspnea Nutritional and Gross Metabolic - Weight

loss or decreased weight gain]
Oral - Rat LD50 - Lethal dose, 50 percent kill: 13.6 gm/kg [Details of toxic effects not reported other

than lethal dose value]
Oral - Rat LD50 - Lethal dose, 50 percent kill: 11.4 gm/kg [Details of toxic effects not reported other

than lethal dose value]

tran lethal dose value]
Oral - Rat LD50 - Lethal dose, 50 percent kill: 30 gm/kg [Behavioral - Somnolence (general depressed activity) Lungs, Thorax, or Respiration - Dyspnea Nutritional and Gross Metabolic - Weight loss or decreased weight gain]
Oral - Rat LD50 - Lethal dose, 50 percent kill: 30 gm/kg [Details of toxic effects not reported other

than lethal dose value]

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Oral - Rat LD50 - Lethal dose, 50 percent kill: >1 qm/kg [Details of toxic effects not reported other

Oral - Rat LD50 - Lethal dose, 50 percent kill: 21 gillykg [Behavioral - Somnolence (general depressed activity) Lungs, Thorax, or Respiration - Dyspnea Nutritional and Gross Metabolic (RTECS)

Silicon:

Eye: Administration into the eye - Rabbit Standard Draize test: 3 mg [Mild] (RTECS)

Oral - Rat LD50 - Lethal dose, 50 percent kill: 3160 mg/kg [Details of toxic effects not reported other than lethal dose value] (RTECS) Ingestion:

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: No ecotoxicity data was found for the product. Environmental Fate: No environmental information found for this product.

SECTION 13: DISPOSAL CONSIDERATIONS

Consult with the US EPA Guidelines listed in 40 CFR Part 261.3 for the classifications of hazardous Waste Disposal:

waste prior to disposal. Furthermore, consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local

guidelines.

RCRA Number: Not determined.

SECTION 14: TRANSPORT INFORMATION

DOT Shipping Name: Non regulated. DOT UN Number: Not applicable. DOT Hazard Class: Not applicable. Not applicable. DOT Packing Group:

SECTION 15: REGULATORY INFORMATION

Iron:

TSCA Inventory Status: Listed Canada DSL: Listed

<u>Titanium</u>:

TSCA Inventory Status: Listed Canada DSL: Listed

Bisphenol A diglycidyl ether resin:

TSCA Inventory Status: Listed Canada DSL: Listed

Organophillic clay:

TSCA Inventory Status: Listed Canada DSL: Listed

Silicon:

TSCA Inventory Status: Listed Canada DSL: Listed

Aluminum flake:

TSCA Inventory Status: Listed

Section 313: EPCRA - 40 CFR Part 372 - (SARA Title III) Section 313 Listed Chemical.

Canada DSL: Listed

Canadian Regulations.

WHMIS Hazard Class(es): D2B All components of this product are on the Canadian Domestic Substances List.

WHMIS Pictograms:



SECTION 16: ADDITIONAL INFORMATION

HMIS Ratings:

HMIS Health Hazard: HMIS Fire Hazard:

HMIS Reactivity: 1 HMIS Personal Protection: Χ

SDS Revision Date: May 19, 2015 MSDS Revision Notes: GHS Update

SDS Format: According to ANSI Z400.1-2004

MSDS Author: Actio Corporation

Disclaimer:

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in the MSDS available directly from ITW Polymers Adhesives, NA

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Putty Hardener**

Manufacturer Name: ITW

30 Endicott Street Address: Danvers, MA 01923 General Phone Number: (978) 777-1100 Emergency Phone Number: (800) 424-9300

CHEMTREC: For emergencies in the US, call CHEMTREC: 800-424-9300



Chronic Health Effects

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Ingredient Percent
Titanium dioxide	13463-67-7	34.8 - 38.5 by weight
Aliphatic Amines	No Data	23 - 25.4 by weight
Amorphous silica	7631-86-9	2.3 - 2.5 by weight
Benzyl alcohol	100-51-6	11.5 - 12.7 by weight
Triethylenetetramine	112-24-3	11.5 - 12.7 by weight
Synthetic amorphous silica	112945-52-5	10 - 11 by weight
Aluminum trihydrate	21645-51-2	1.7 - 1.9 by weight

SECTION 3: HAZARDS IDENTIFICATION

Route of Exposure: Eyes. Skin. Inhalation. Ingestion.

Potential Health Effects:

Can cause moderate irritation, burning sensation, tearing, redness, and swelling. Overexposure may cause lacrimation, conjunctivitis, corneal damage and permanent injury. Eye:

Skin: Can cause skin irritation; itching, redness, rashes, hives, burning, and swelling. Allergic reactions are

possible. May cause skin sensitization, an allergic reaction, which becomes evident on reexposure to this

Inhalation: Respiratory tract irritant. High concentration may cause dizziness, headache, and anesthetic effects.

Ingestion: Causes irritation, a burning sensation of the mouth, throat and gastrointestinal tract and abdominal

pain.

Chronic Health Effects:

Prolonged skin contact causes burns. Repeated or prolonged inhalation may cause toxic effects.

Signs/Symptoms: Overexposure can cause headaches, dizziness, nausea, and vomiting.

Target Organs: Eyes. Skin. Respiratory system. Digestive system. Central nervous system.

Individuals with pre-existing skin disorders, asthma, allergies or known sensitization may be more Stock No. 10120

Conditions: susceptible to the effects of this product.

SECTION 4: FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of

es by separating the eyelids with fingers. Get immediate medical attention

Immediately wash skin with plenty of soap and water for 15 to 20 minutes, while removing contaminated clothing and shoes. Skin Contact:

Get medical attention if irritation develops or persists.

If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention. Inhalation:

Ingestion: If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give

anything by mouth to an unconscious person.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: >200°F (93.3°C) Flash Point Method: Tag closed cup. (TCC) Auto Ignition Temperature: Not determined.

Lower Flammable/Explosive Limit: Not determined. Upper Flammable/Explosive Limit: Not determined.

Evacuate area of unprotected personnel. Use cold water spray to cool fire exposed containers to Fire Fighting Instructions:

minimize risk of rupture. Do not enter confined fire space without full protective gear. If possible,

contain fire run-off water.

Extinguishing Media: Use carbon dioxide (CO2) or dry chemical when fighting fires involving this material.

Unsuitable Media: Water or foam may cause frothing.

Protective Equipment: As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent)

and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personnel Precautions: Evacuate area and keep unnecessary and unprotected personnel from entering the spill area.

Environmental Precautions: Avoid runoff into storm sewers, ditches, and waterways.

Absorb spill with inert material (e,g., dry sand or earth), then place in a chemical waste container. Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section. After removal, flush spill area with soap and water to remove trace residue. Spill Cleanup Measures:

Other Precautions: Pump or shovel to storage/salvage vessels.

SECTION 7: HANDLING and STORAGE

Handling Use with adequate ventilation. Avoid breathing vapor, aerosol or mist. Avoid contact with eyes and skin.

Do not reuse containers without proper cleaning or reconditioning

Store in a cool, dry, well ventilated area away from sources of heat and incompatible materials. Keep container tightly closed when not in use. Do not store in reactive metal containers. Keep away from Storage:

acids, oxidizers

Provide appropriate ventilation/respiratory protection against decomposition products (see Section 10) Special Handling Procedures: during welding/flame cutting operations and to protect against dust during sanding/grinding of cured product.

Hygiene Practices: Wash thoroughly after handling.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other **Engineering Controls:**

engineering controls to control airborne levels below recommended exposure limits. Good general ventilation should be sufficient to control airborne levels. Where such systems are not effective wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training, inspection and maintenance

of the personal protective equipment.

Wear appropriate protective glasses or splash goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166. Eve/Face Protection:

Chemical-resistant gloves and chemical goggles, face-shield and synthetic apron or coveralls should be used to prevent contact with eyes, skin or clothing.Skin Protection Description:

A NIOSH approved air-purifying respirator with an organic vapor cartridge or canister may be

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permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.

Other Protective: Facilities storing or utilizing this material should be equipped with an eyewash and a deluge shower

safety station.

Respiratory Protection:

EXPOSURE GUIDELINES

Titanium dioxide:

Guideline ACGIH: TLV-TWA: 10 ma/m3

Notes: Only established PEL and TLV values for the ingredients are listed.

SECTION 9: PHYSICAL and CHEMICAL PROPERTIES

Physical State Appearance: Paste. Color White

Odor: Mild ammonia like >450°F (232.2°C) **Boiling Point:** Melting Point: Not determined.

Specific Gravity: 0.98

Solubility: slightly soluble.

Vapor Density: >1

Vapor Pressure: <10 mmHg @70°F

Percent Volatile: Evaporation Rate: <1 pH: 8

Molecular Formula: Mixture Molecular Weight: Mixture

Flash Point: >200°F (93.3°C) Flash Point Method: Tag closed cup. (TCC) Auto Ignition Temperature: Not determined.

VOC Content: Percent Solids by Weight 100

SECTION 10: STABILITY and REACTIVITY

Chemical Stability: Stable under normal temperatures and pressures.

Hazardous Polymerization: Not reported.

Conditions to Avoid: Extreme heat, sparks, and open flame. Incompatible materials, oxidizers and oxidizing conditions.

Product may slowly corrode copper, aluminum, zinc and galvanized surfaces

Oxidizers, acids, and chlorinated organic compounds. Reactive metals (e.g. sodium, calcium, zinc). Sodium/calcium hypochlorite. Nitrous acid/ oxide, nitrites. Peroxides. Materials reactive with hydroxyl Incompatible Materials:

compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

Titanium dioxide:

Chronic Effects: Normal application procedures for this product pose minimal hazard as to the release of respirable

Normal application procedures for this product pose minimal hazard as to the release of respirable titanium dioxide dust, but grinding or sanding dried films of this product may yield some respirable titanium dioxide. Although IARC has classified titanium dioxide as possible carcinogenic to human (2B), their summary concludes: "No significant exposure to titanium dioxide is thought to occur during the use of products which titanium dioxide is bound to other materials". OSHA does not regulate titanium dioxide as a carcinogen. However, under 29CFR 1910.1200 the SDS must convey the fact that titanium dioxide is a potential carcinogen to rats.

Carcinogenicity: Animal evidence shows that high concentrations of pigment-grade (powdered) and ultrafine titanium

dioxide dust caused respiratory tract cancer in rats exposed by inhalation.

Amorphous silica:

Administration into the eye - Rabbit Standard Draize test: 25 mg/24H [Mild] (RTECS) Eve:

Benzyl alcohol:

Inhalation:

Administration onto the skin - Rabbit LD50 - Lethal dose, 50 percent kill: 2000 mg/kg [Details of toxic effects not reported other than lethal dose value] (RTECS) Skin:

Inhalation - Rat LC50 - Lethal concentration, 50 percent kill: >500 mg/m3 [Behavioral - Somnolence (general depressed activity) Behavioral - Ataxia Lungs, Thorax, or Respiration - Respiratory

depression] (RTECS)

Ingestion:

Oral - Rat LD50 - Lethal dose, 50 percent kill: 1230 mg/kg [Behavioral - Somnolence (general depressed activity) Behavioral - Excitement Behavioral - Coma]
Oral - Rat LD50 - Lethal dose, 50 percent kill: 1660 mg/kg [Behavioral - Somnolence (general depressed activity) Behavioral - Ataxia Lungs, Thorax, or Respiration - Respiratory depression]
Oral - Rat LD50 - Lethal dose, 50 percent kill: 1.5 mL/kg [Details of toxic effects not reported other than lethal dose value] (RTECS)

than lethal dose value] (RTECS)

<u>Triethylenetetramine</u>:

Administration into the eye - Rabbit Standard Draize test: 49 mg [Severe] Administration into the eye - Rabbit Standard Draize test: 20 mg/24H [Moderate] (RTECS)

Administration onto the skin - Rabbit LD50 - Lethal dose, 50 percent kill: 805 mg/kg [Details of toxic effects not reported other than lethal dose value] (RTECS) Skin:

Oral - Rat LD50 - Lethal dose, 50 percent kill: 2500 mg/kg [Details of toxic effects not reported other Ingestion:

than lethal dose value] (RTECS)

Synthetic amorphous silica:

Oral - Rat LD50 - Lethal dose, 50 percent kill: 3160 mg/kg [Details of toxic effects not reported other Ingestion:

than lethal dose value] (RTECS)

SECTION 12: ECOLOGICAL INFORMATION

No ecotoxicity data was found for the product. Ecotoxicity:

Environmental Fate: No environmental information found for this product.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: Consult with the US EPA Guidelines listed in 40 CFR Part 261.3 for the classifications of hazardous

waste prior to disposal. Furthermore, consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local

SECTION 14: TRANSPORT INFORMATION

DOT Shipping Name: Non regulated. DOT UN Number: Non regulated.

SECTION 15: REGULATORY INFORMATION

Titanium dioxide:

TSCA Inventory Status: Listed Canada DSL: Listed

Amorphous silica:

TSCA Inventory Status: Listed Canada DSL: Listed

Benzyl alcohol:

TSCA Inventory Status: Listed Canada DSL: Listed

Triethylenetetramine:

TSCA Inventory Status: Listed Canada DSL: Listed

Synthetic amorphous silica:

Canada DSL: Listed

Aluminum trihydrate:

TSCA Inventory Status: Listed Canada DSL:

Canadian Regulations. WHMIS Hazard Class(es): D2B

WHMIS Pictograms:

SECTION 16: ADDITIONAL INFORMATION

HMIS Ratings:

HMIS Health Hazard: HMIS Fire Hazard: 1 0 HMIS Personal Protection:

SDS Creation Date: June 06, 2014 SDS Revision Date: July 25, 2015 GHS Update MSDS Revision Notes:

SDS Format: According to ANSI Z400.1-2004

MSDS Author: Actio Corporation

Stock No. 10120

Disclaimer:

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