

# SAFETY DATA SHEET

## SECTION 1) CHEMICAL PRODUCT AND SUPPLIER'S IDENTIFICATION

Product ID: 0921-8CAB-XX11

Product Name: MARKER VALVE, ENAMEL - WHITE "ALL SHEENS"

Revision Date: Feb 14, 2018 Date Printed: Feb 14, 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 | International : 1-352-323-3500

Information Phone Number: 1-828-428-9094

Fax: 1-828-428-9970

Product/Recommended Uses: Touch up and repair

## **SECTION 2) HAZARDS IDENTIFICATION**

#### Classification

Eye Irritation - Category 2

Flammable Liquids - Category 1

Skin Irritation - Category 2

### **Pictograms**





#### Signal Word

Danger

### **Hazardous Statements - Physical**

Extremely flammable liquid and vapor

#### **Hazardous Statements - Health**

Causes serious eye irritation

Causes skin irritation

# **Precautionary Statements - General**

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

# **Precautionary Statements - Prevention**

Wash with water and soap thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Keep container tightly closed.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting equipment.

Use only non-sparking tools.

0921-8CAB-XX11 www.touchupsolutions.com Page 1 of 10

Take action to prevent static discharges.

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

In case of fire: Use DRY chemical, alcohol-resistant foam, carbon-dioxide, water spray/fog to extinguish.

IF ON SKIN: Wash with plenty of water.

Specific treatment (see First-aid on this label).

If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing. And wash it before reuse.

#### **Precautionary Statements - Storage**

Store in a well-ventilated place. Keep cool.

### **Precautionary Statements - Disposal**

Dispose of contents/container to disposal recycling center.

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.

#### Acute toxicity of less than one percent of the mixture is unknown

#### **SECTION 3) COMPOSITION, INFORMATION ON INGREDIENTS**

CAS	Chemical Name	% By Weight
0000141-78-6	ETHYL ACETATE	23% - 39%
0013463-67-7	TITANIUM DIOXIDE	20% - 33%
0000110-19-0	ISO-BUTYL ACETATE	6% - 14%
0008052-41-3	STODDARD SOLVENT	3% - 8%
0000078-83-1	ISOBUTYL ALCOHOL	3% - 6%
0000108-65-6	PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE	1.8% - 4%
0064742-89-8	ALIPHATIC, LIGHT HYDROCARBON SOLVENT	1.6% - 4%
0000064-17-5	ETHYL ALCOHOL	0.2% - 3%
0000078-93-3	METHYL ETHYL KETONE	0.1% - 2%
0000110-43-0	METHYL N-AMYL KETONE	0.1% - 2%
0001330-20-7	XYLENE	0.1% - 2.0%

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

## **SECTION 4) FIRST-AID MEASURES**

#### **Eve 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). Rinse skin with lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before re-use.

### 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**

### **Unsuitable Extinguishing Media**

Do not use water jet.

### Special hazards in case of fire

Hazardous Combustion Products: Oxides of carbon.

Flammable components of this material may be lighter than water and burn while floating on the surface.

Vapors are heavier than air and may travel to a source of ignition and flash back.

### **Special Protective Actions**

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

#### 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.

# SECTION 6) ACCIDENTAL RELEASE MEASURES

### **Emergency Procedure**

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

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.

Do not touch or walk through spilled material.

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.

Eyewash stations and showers should be available in areas where this material is used and stored.

### **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.

Do not cut, drill, grind, weld or perform similar operations on or near containers. Do not expose containers to heat, sparks, flame or other sources of ignition.

Ground and bond containers when transferring materials. Use procedures that prevent static electrical sparks. Static electricity may accumulate and create a fire hazard.

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**

Wear eye protection with side shields or goggles. Wear indirect-vent, impact and splash resistant goggles when working with liquids. If additional protection is needed for entire face, use in combination with a face shield.

#### **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**

If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed. Check with respiratory protective equipment suppliers.

### **Appropriate Engineering Controls**

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value

Chemical Name	OSHA TWA (mg/m3)	OSHA TWA (ppm)	OSHA STEL (mg/m3)	OSHA STEL (ppm)	OSHA Tables (Z1, Z2, Z3)	OSHA Carcinogen	OSHA Skin designation	NIOSH TWA (mg/m3)	NIOSH TWA (ppm)	NIOSH STEL (mg/m3)	NIOSH STEL (ppm)	NIOSH Carcinogen
ALIPHATIC, LIGHT HYDROCARBON SOLVENT	2000	500			1							
ETHYL ACETATE	1400	400			1			1400	400			
ETHYL ALCOHOL	1900	1000			1			1900	1000			
ISO-BUTYL ACETATE	700	150			1			700	150			
ISOBUTYL ALCOHOL	300	100			1			150	50			
METHYL ETHYL KETONE	590	200			1			590	200	885	300	
METHYL N-AMYL KETONE	465	100			1			465	100			
STODDARD SOLVENT	2900	500			1			350				
TITANIUM DIOXIDE	15				1				b			1
XYLENE	435	100			1			435	100	655	150	

Chemical Name	ACGIH	ACGIH	ACGIH	ACGIH				
	TWA	TWA	STEL	STEL	ACGIH	ACGIH	ACGIH	

	(mg/m3)	(ppm)	(mg/m3)	(ppm)	Carcinogen	TLV Basis	Notations
ALIPHATIC, LIGHT HYDROCARBON SOLVENT							
ETHYL ACETATE	1440	400				URT & eye irr	
ETHYL ALCOHOL				1000	A3	URT irr	A3
ISO-BUTYL ACETATE		50		150		Eye & URT irr	
ISOBUTYL ALCOHOL	152	50				Skin & eye irr	
METHYL ETHYL KETONE	590	200	885	300		URT irr; CNS & PNS impair	BEI
METHYL N-AMYL KETONE	233	50				Eye & skin irr	
STODDARD SOLVENT	572	100				Eye, skin, & kidney dam; nausea; CNS impair	
TITANIUM DIOXIDE	10				A4	LRT irr	A4
XYLENE	434	100	651	150	A4	URT & eye irr; CNS imapir	A4; BEI

<sup>(</sup>C) - Ceiling limit, A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans, A4 - Not Classifiable as a Human Carcinogen, BEI - Substances for which there is a Biological Exposure Index or Indices, CNS - Central nervous system, dam - Damage, impair - Impairment, irr - Irritation, LRT - Lower respiratory tract, PNS - Peripheral nervous system, URT - Upper respiratory tract

# **SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES**

# **Physical and Chemical Properties**

Flash Point

VOC Regulatory(lb/gal)	5.83 lb/gal
Density	9.40 lb/gal
% Solids By Weight	38.08%
Specific Gravity	1.13
% VOC	61.99%
Density VOC	5.83 lb/gal
lb VOC/lb Solid	1.63 lb/lb
% HAPS	2.50%
Density HAPS	0.24 lb/gal
lb HAPS/lb Solid	0.07 lb/lb
lb HAPS/gal Solid	lb/gal
% VHAPS	2.50%
Density VHAPS	0.24 lb/gal
lb VHAPS/lb Solid	0.07 lb/lb
Appearance	Liquid
Odor Description	N/A
Odor Threshold	N/A
рН	N/A
Flammability	Flash point below 73°F/23°C
Flash Point Symbol	<

15.6 °C

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

# **SECTION 10) STABILITY AND REACTIVITY**

### **Hazardous decomposition products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### Conditions to avoid

Avoid flame, spark, heat, contact with air/water, visible light and contact with incompatible materials.

### Stability

Stable in normal conditions

## **Incompatible Materials**

Strong oxidizing agents, acids, alkalies, amines and water.

# Hazardous reactions/polymerization

Will not occur.

## **SECTION 11) TOXICOLOGICAL INFORMATION**

# Skin Corrosion/Irritation

Causes skin irritation

### Serious Eye Damage/Irritation

Causes serious eye irritation

### 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**

#### **Acute Toxicity**

No Data Available

#### **Potential Health Effects - Miscellaneous**

#### 0000064-17-5 ETHYL ALCOHOL

The following medical conditions may be aggravated by exposure: liver disease. Tests in some laboratory animals indicate this compound may have embryotoxic activity. Tests in animals demonstrate reproductive toxicity. Ingestion may cause any of the following: stupor (central nervous system depression), gastrointestinal irritation. If absorbed through the skin, may be: harmful.

#### 0000078-83-1 ISOBUTYL ALCOHOL

Has shown carcinogenic activity in laboratory animals at high doses. Significance to man is unknown. May cause irritation of the mucous membranes. May cause abnormal liver function. Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: eyes, respiratory system, skin. Tests in laboratory animals have shown effects on any of the following organs/systems: bone marrow, liver. Prolonged skin contact may cause chemical burns. Liquid splashes in the eye may result in chemical burns.

#### 0000078-93-3 METHYL ETHYL KETONE

Material is irritating to mucous membranes and upper respiratory tract. Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: central nervous system, eyes, respiratory system, skin. Prolonged or repeated overexposure may cause any of the following: conjunctivitis, dermatitis. High concentrations have caused embryotoxic effects in laboratory animals. Aspiration may occur during swallowing or vomiting, resulting in lung damage. Ingestion may cause headache, nausea, vomiting, dizziness, and drowsiness.

#### 0000108-65-6 PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE

Recurrent overexposure may result in liver and kidney injury.

#### 0000141-78-6 ETHYL ACETATE

Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: eyes, respiratory system, skin. Tests in laboratory animals have shown effects on any of the following organs/systems: blood, kidneys, liver.

#### 0001330-20-7 XYLENE

Increased susceptibility to the effects of this material may be observed in people with preexisting disease of any of the following: bone marrow, cardiovascular system, central nervous system, kidneys, liver, lungs. Recurrent overexposure may result in liver and kidney injury. High exposures may produce irregular heart beats. Canada classifies Xylene as a developmental toxin as high exposures to xylenes in some animal studies have been reported to cause health effects on the developing fetus/embryo. These effects were often at levels toxic to the adult animal. The significance of these effects to humans is not known. Repeated or prolonged skin contact may cause any of the following: irritation, dryness, cracking of the skin.

#### 0013463-67-7 TITANIUM DIOXIDE

Is an IARC, NTP or OSHA carcinogen. In a lifetime inhalation test, lung cancers were found in some rats exposed to 250 mg/m3 respirable titanium dust. Analysis of the titanium dioxide concentrations in the rat's lungs showed that the lung clearance mechanism was overwhelmed and that the results at the massive 250 mg/m3 level are not relevant to the workplace. Results of a DuPont epidemiology study showed that employees who had been exposed to Titanium Dioxide were at no greater risk of developing lung cancer than were employees who had not been exposed to Titanium dioxide. No pulmonary fibrosis was found in any of the employees and no association was observed between Titanium dioxide exposure and chronic respiratory disease or x-ray abnormalities. Based on the results of this study DuPont concludes that titanium dioxide will not cause lung cancer or chronic respiratory disease in humans at concentrations experienced in the workplace.

### 0064742-89-8 ALIPHATIC, LIGHT HYDROCARBON SOLVENT

Laboratory studies with rats have shown that petroleum distillates can cause kidney damage and kidney or liver tumors. These effects were not seen in similar studies with guinea pigs, dogs, or monkeys. Several studies evaluating petroleum workers have not shown a significant increase of kidney damage or an increase in kidney or liver tumors.

#### **Chronic Exposure**

### 0001330-20-7 XYLENE

High exposure to Xylenes in some animal studies have been reported to cause health effects on the developing embryo/fetus.

Xylene in high concentrations has caused embryotoxic effects in laboratory animals.

#### 0000064-17-5 ETHYL ALCOHOL

LC50 (mouse): Approximately 21000 ppm (4-hour exposure); cited as 39 g/m3 (4-hour exposure) (1, unconfirmed)

LD50 (oral, rat): 7060 mg/kg (41); 10600 mg/kg (41); 13660 mg/kg (37)

LD50 (oral, mouse): 3450 mg/kg (1, unconfirmed)

LD50 (oral, guinea pig): 5560 mg/kg (37)

# 0000078-83-1 ISOBUTYL ALCOHOL

LD50 (oral, rat): 2460 mg/kg.(7)

LD50 (oral, rabbit): 3000 mg/kg (reported as 41 mmoL/kg) (8) LD50 (dermal, rabbit): 3400 mg/kg (reported as 4.24 mL/kg).(7)

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0000078-93-3
                  METHYL ETHYL KETONE
        LC50 (male rat): 11,700 ppm (4-hour exposure) (3)
        LC50 (male rat): 11,300 ppm (4-hour exposure); cited as 23.5 mg/L (7,990 ppm) (8-hour exposure) (4)
        LD50 (oral, adult male rat): 2,740 mg/kg; cited as 3.4 mL/kg (1)
        LD50 (dermal, rabbit): greater than 5,000 mg/kg (29)
0000110-19-0
                  ISO-BUTYL ACETATE
        LC50 (rat): approximately 8000 ppm (4-hour exposure); 4 out of 6 rats died (3)
        LD50 (oral, rat): 13400 mg/kg (cited as 15.4 mL/kg) (1)
        LD50 (oral, rabbit): 4800 mg/kg (cited as 41 mmol/kg) (4)
        LD50 (dermal, rabbit): Greater than 5000 mg/kg (1)
0000110-43-0
                  METHYL N-AMYL KETONE
        LC100 (rat): 4,000 ppm (4-hour exposure) (8)
        LD50 (oral, female rat): 1,670 mg/kg (8)
        LD50 (oral, mouse): 730 mg/kg (3; not confirmed)
        LD50 (oral, mouse): 2,390 mg/kg; reported as 21.08 mmol/kg (7)
        LD50 (dermal, rabbit): 10,300 mg/kg; reported as 12.6 mL/kg (8)
0000141-78-6
                  ETHYL ACETATE
        LC50 (rat): 19600 ppm (4-hour exposure); cited as 16000 ppm (6-hour exposure) (10)
        LC50 (mouse): 10600 ppm (38100 mg/m3) (4-hour exposure); cited as 44000 mg/m3 (3-hour exposure) (8)
        LD50 (oral, rat): 10200 mg/kg (cited as 11.3 mL/kg) (7); 5600 mg/kg (5,13)
        LD50 (oral, mouse): 4100 mg/kg (11)
        LD50 (oral, rabbit): 4900 mg/kg (9)
        LD50 (oral, guinea pig): 5500 mg/kg (11)
        LD50 (dermal, rabbit): Greater than 18000 mg/kg (cited as 20 m
0001330-20-7
        LC50 (rat): 6350 ppm (4-hour exposure) (unspecified isomers and ethylbenzene) (1)LC50 (rat): 6700 ppm (4-hour exposure)
        (65% m-xylene, 7.6% o-xylene, 7.8% p-xylene, 19.3% ethylbenzene) (2) ethylbenzene) (1)
        LC50 (rat): 6700 ppm (4-hour exposure) (65% m-xylene, 7.6% o-xylene, 7.8% p-xylene, 19.3% ethylbenzene)(2)
        LD50 (oral, rat): 5400 mg/kg (52% m-, 19% o-, 24% p-) (1)LD50 (oral, female mouse): 5251 mg/kg (60.2% m-, 9.1% o-, 14.6% p-,
        17.0% ethylbenzene) (4)
        LD50 (oral, male mouse): 5627 mg/kg (60.2% m-, 9.1% o-, 14.6% p-, 17.0% ethylbenzene) (4)
        LD50 (dermal, rabbit): 12180 mg/kg (m-xylene); greater than 1700 mg/kg (mixed xylenes - undefined composition) (3)
        LD50 (oral, female mouse): 5251 mg/kg (60.2% m-, 9.1% o-, 14.6% p-, 17.0% ethylbenzene) (4)
        LD50 (oral, male mouse): 5627 mg/kg (60.2% m-, 9.1% o-, 14.6% p-, 17.0% ethylbenzene) (4)
        LD50 (dermal, rabbit): 12180 mg/kg (m-xylene); greater than 1700 mg/kg (mixed xylenes - undefined composition) (3)
                  STODDARD SOLVENT
0008052-41-3
        LC50 (rat): greater than 5500 mg/m3 (880 ppm) (whole body exposure for 4 hours) (1)
        LC50 (rat): greater than 8200 mg/m3 (1300 ppm) (2)
        LD50 (oral, rat): greater than 5 g/kg (1)
        LD50 (dermal, rabbit): greater than 3 g/kg (1)
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### **SECTION 12) ECOLOGICAL INFORMATION**

#### **Toxicity**

No Data Available

### Persistence and Degradability

Product is not expected to persist in the environment.

### **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**

Hazard Class: 3

See 49CFR 172.101 for Special Provisions, Packaging, and QTY Limitations.

Paint, 3, UN 1263, PG II, ERG GUIDE 128

### **IMDG Information**

Paint, 3, UN 1263, PG II, ERG GUIDE 128

Hazard Class: 3

Marine Pollutant: No data available.

#### **IATA Information**

Hazard Class: 3

Paint, 3, UN 1263, PG II, ERG GUIDE 128

# **SECTION 15) REGULATORY INFORMATION**

CAS	Chemical Name	% By Weight	Regulation List
0000141-78-6	ETHYL ACETATE	23% - 39%	CERCLA,SARA312,VOC,TSCA
0013463-67-7	TITANIUM DIOXIDE	20% - 33%	SARA312,IARCCarcinogen,TSCA,CA_Prop65 - California Proposition 65,CA_Prop65_Type_Toxicity_Cancer - CA_Proposition65_Type_Toxicity_Cancer
0000110-19-0	ISO-BUTYL ACETATE	6% - 14%	CERCLA,SARA312,VOC,TSCA
0008052-41-3	STODDARD SOLVENT	3% - 8%	SARA312,VOC,TSCA
0000078-83-1	ISOBUTYL ALCOHOL	3% - 6%	CERCLA,SARA312,VOC,TSCA
0000108-65-6	PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE	1.8% - 4%	SARA312,VOC,TSCA
0064742-89-8	ALIPHATIC, LIGHT HYDROCARBON SOLVENT	1.6% - 4%	SARA312,VOC,TSCA
0000064-17-5	ETHYL ALCOHOL	0.2% - 3%	SARA312,VOC,TSCA
0000078-93-3	METHYL ETHYL KETONE	0.1% - 2%	CERCLA,SARA312,VOC,TSCA
0000110-43-0	METHYL N-AMYL KETONE	0.1% - 2%	SARA312,VOC,TSCA
0001330-20-7	XYLENE	0.1% - 2.0%	SARA313, CERCLA,HAPS,SARA312,VOC,IARCCarcinogen,TSCA
0000100-41-4	ETHYLBENZENE	0.0% - 0.4%	SARA313, CERCLA,HAPS,SARA312,VOC,IARCCarcinogen,TSCA,CA_Prop65 - California Proposition 65,CA_Prop65_Type_Toxicity_Cancer - CA_Proposition65_Type_Toxicity_Cancer
0000108-88-3	TOLUENE	Trace	SARA313, CERCLA,HAPS,SARA312,VOC,IARCCarcinogen,TSCA,CA_Prop65 - California Proposition 65,CA_Prop65_Type_Toxicity_Develop - CA_Proposition65_Type_Toxicity_Developmental

# **SECTION 16) OTHER INFORMATION**

## **Glossary**

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDG-

Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)-HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL-Effects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.

### **OTHER**

COMPANY INFORMATION: THIS INFORMATION IS FURNISHED WITHOUT WARRANTY, EXPRESSED OR IMPLIED, EXCEPT THAT IS ACCURATE TO THE BEST KNOWLEDGE OF TOUCH-UP SOLUTIONS LLC.

COMPANY DISCLAIMER: THE DATA ON THIS SHEET RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED HEREIN. TOUCH-UP SOLUTIONS LLC ASSUMES NO LEGAL RESPONSIBILITY FOR USE OR RELIANCE UPON THIS DATA.

Part 1: The information contained in this SDS was obtained from current and reliable sources, however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy.

Part 2: Since the conditions or handling, storage and disposal of this product are beyond the control of Touch-Up Solutions LLC. Touch-Up Solutions LLC will not be responsible for loss, injury, or expense arising out of the products improper use.

Part 3: No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS.

Part 4: Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.

#### Version 1.0:

Revision Date: Feb 08, 2018

Version 1.0

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0921-8CAB-XX11 www.touchupsolutions.com Page 10 of 10