

# **SAFETY DATA SHEET**

Revision date 02-14-16

Version 1

# Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Code KUS PCB

Product Name Pearl Color Basecoat (PCB)

Other means of identification

No information available

Recommended use of the chemical and restrictions on use

Paint, Coatings

# Details of the supplier of the safety data sheet

See section 16 for more information

Custom Shop 6635 Rasha St. San Diego, CA 92121 United States

Emergency telephone number

 Customer Service
 (858) 909-2110

 Emergency phone number
 (800) 424-9300

# **Section 2: HAZARDS IDENTIFICATION**

### Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1
Carcinogenicity	Category 1A
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration toxicity	Category 1
Flammable liquids	Category 2

#### Label elements



#### Signal word

#### **DANGER**

#### **HAZARD STATEMENTS**

Highly flammable liquid and vapor
Causes skin irritation
Causes serious eye irritation
May cause an allergic skin reaction
May cause cancer
Suspected of damaging fertility or the unborn child
Causes damage to organs through prolonged or repeated exposure
May be fatal if swallowed and enters airways
May cause respiratory irritation
May cause drowsiness or dizziness

#### **PREVENTION**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Wash face, hands and any exposed skin thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ ventilating/ lighting/ equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

#### **RESPONSE**

IF exposed or concerned: Get medical advice/attention.

#### **Eves**

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.

#### Skin

If skin irritation or rash occurs: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. Wash contaminated clothing before reuse.

#### Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

#### Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

#### Fire

In case of fire: Use CO2, dry chemical, or foam for extinction.

#### **STORAGE**

Store locked up. Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool.

#### **DISPOSAL**

Dispose of contents/containers in accordance with local regulations.

#### HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)

Not applicable.

# **OTHER HAZARDS**

Harmful to aquatic life with long lasting effects. spontaneously combustible material. Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials should be soaked in water and placed in a closed metal container before disposal.

#### **UNKNOWN ACUTE TOXICITY** 0% of the mixture consists of ingredient(s) of unknown toxicity.

This document represents the broadest array of ingredient composition, hazard, and precautionary information for coatings produced from specified components of this Valspar product series and mixed according to Valspar instructions. The information presented in this SDS may overstate the actual ingredients contained in and the hazards and precautionary warnings recommended for the particular coating for which it is provided.

# Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	weight-%
Benzene, 1-chloro-4-(trifluoromethyl)-	98-56-6	21 - 44
Methyl acetate	79-20-9	17 - 36
Titanium dioxide	13463-67-7	0 - 27
n-Butyl acetate	123-86-4	0 - 23
Xylenes	1330-20-7	0 - 12
2-Methoxy-1-methylethyl acetate	108-65-6	0 - 10
Methyl n-amyl ketone	110-43-0	0 - 6
Acetone	67-64-1	2 - 6
Naphtha, petroleum, hydrotreated heavy	64742-48-9	0 - 5
2-Pentanone, 4-methyl-	108-10-1	0 - 5
Iso-Butyl acetate	110-19-0	0 - 5
Aluminum Powder (Stabilized)	7429-90-5	0 - 5
Solvent naphtha, petroleum, light aromatic	64742-95-6	0 - 4
Ethylbenzene	100-41-4	0 - 3
Carbon black	1333-86-4	0 - 3
m-Xylene	108-38-3	0 - 3
Zinc sulphide	1314-98-3	0 - 3
Irgazin DPP orange	84632-59-7	0 - 3
Diiron Trioxide	1309-37-1	0 - 3
Stoddard solvent	8052-41-3	0 - 2
Benzene, 1,2,4-trimethyl-	95-63-6	0 - 2
Toluene	108-88-3	0 - 2
Isobutyl methacrylate	97-86-9	0 - 0.5
2-Methoxypropyl acetate	70657-70-4	0 - 0.5
2-Butanone, oxime	96-29-7	0 - 0.3
Rosin	8050-09-7	0 - 0.3
Aluminum hydroxide	21645-51-2	0 - 0.3
Proprietary Additive	UNKNOWN	0 - 0.3
Proprietary additive	Proprietary	0 - 0.3
Cumene	98-82-8	0 - 0.3
Quartz	14808-60-7	0 - 0.2

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# **Section 4: FIRST AID MEASURES**

#### **First Aid Measures**

# General advice

IF exposed or concerned: Get medical advice/attention.

#### Eye contact

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.

#### **Skin Contact**

If skin irritation or rash occurs: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. Wash contaminated clothing before reuse.

#### Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

#### Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

#### Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

Indication of any immediate medical attent	tion and special treatment needed
Note to physicians	Treat symptomatically.
	Section 5: FIRE FIGHTING MEASURES
Suitable extinguishing media Dry chemical, CO2, water spray or alcoh	nol-resistant foam.
Not to be used for safety reasons:	Strong water jet
fumes. May cause sensitization by skin of	ay produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe contact. spontaneously combustible material. Risk of self-ignition of used cleaning rags, s should be soaked in water and placed in a closed metal container before disposal. Keep heat and sources of ignition.
	fighters sand protective suit. Cool containers with flooding quantities of water until well after fire is g to enter drains or water courses.
Secti	on 6: ACCIDENTAL RELEASE MEASURES
Personal precautions, protective equipmen	nt and emergency procedures
Personal precautions Avoid breathing vapors or mists. Remov skin, eyes or clothing. Keep people away measures against static discharges.	re all sources of ignition. Use personal protective equipment as required. Avoid contact with y from and upwind of spill/leak. Evacuate personnel to safe areas. Take precautionary
For emergency responders Use personal protection recommended i	in Section 8.
Environmental precautions	
Do not allow into any sewer, on the grou appropriate authorities in accordance wi should be advised if significant spillages	and or into any body of water. If the product contaminates lakes, rivers or sewage, inform th local regulations. Prevent further leakage or spillage if safe to do so. Local authorities cannot be contained.
Methods and material for containment and	d cleaning up
Methods for containment Prevent further leakage or spillage if safe	e to do so.
up. Soak up with inert absorbent materia	iners according to local regulations. Clean with detergents. Avoid solvent cleaners. Dam al (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to aminated surface thoroughly. Take up mechanically, placing in appropriate containers for
	Section 7: HANDLING AND STORAGE

Precautions for safe handling

#### Advice on safe handling

Prevent the creation of flammable or explosive concentrations of vapor in air and avoid vapor concentration higher than the occupational exposure limits. Operators should wear anti -static footwear and clothing and floors should be of the conducting type. Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air. Use only with adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray. Use only in well-ventilated areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and s tatic elec tricity). Take precautionary measures against static discharges. Use spark -proof tools and explosion -proof equipment. All equipment used when handling the product must be grounded. Risk of self -ignition of used cleaning rags, paper wipes etc.

Contaminated materials should be soaked in water and placed in a closed metal container before disposal.

#### **General Hygiene Considerations**

When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

#### Conditions for safe storage, including any incompatibilities

#### **Storage Conditions**

Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containe rethat have been opened must be carefully reseal ed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place. Keep tightly closed in a dry and cool place.

#### Incompatible materials

Water. Bases. Strong bases. Strong oxidizing agents. Strong acids. Acids. Str material. Hydrazine.

ong reducing agents. Alkali. Aluminum. Combustible

### Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

#### **Exposure Limits**

If S\* appears in the OEL table, it indicates this chemical cont ains a skin notation.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Benzene, 1-chloro-4-(trifluoromethyl)- 98-56-6	TWA: 2.5 mg/m <sup>3</sup> F	TWA: 2.5 mg/m <sup>3</sup> F TWA: 2.5 mg/m <sup>3</sup> dust	
Methyl acetate 79-20-9	STEL: 250 ppm TWA: 200 ppm	TWA: 200 ppm TWA: 610 mg/m <sup>3</sup>	IDLH: 3100 ppm TWA: 200 ppm TWA: 610 mg/m <sup>3</sup> STEL: 250 ppm STEL: 760 mg/m <sup>3</sup>
Titanium dioxide 13463 -67 -7	TWA: 10 mg/m <sup>3</sup>	TWA: 15 mg/m <sup>3</sup> total dust	IDLH: 5000 mg/m <sup>3</sup>
n-Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup>	IDLH: 1700 ppm TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> STEL: 200 ppm STEL: 950 mg/m <sup>3</sup>
Xylenes 1330 - 20 - 7	STEL: 150 ppm TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup>	
Methyl n-amyl ketone 110-43-0	TWA: 50 ppm	TWA: 100 ppm TWA: 465 mg/m <sup>3</sup>	IDLH: 800 ppm TWA: 100 ppm TWA: 465 mg/m
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup>	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m
2-Pentanone, 4 -methyl- 108-10-1	STEL: 75 ppm TWA: 20 ppm	TWA: 100 ppm TWA: 410 mg/m <sup>3</sup>	IDLH: 500 ppm TWA: 50 ppm TWA: 205 mg/m <sup>3</sup> STEL: 75 ppm STEL: 300 mg/m <sup>3</sup>
Ethylbenzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup>	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> STEL: 125 ppm STEL: 545 mg/m <sup>3</sup>

Carbon black 1333-86-4	TWA: 3 mg/m <sup>3</sup> inhalable fraction	TWA: 3.5 mg/m <sup>3</sup>	IDLH: 1750 mg/m <sup>3</sup> TWA: 3.5 mg/m <sup>3</sup> TWA: 0.1 mg/m <sup>3</sup> Carbon black in presence of Polycyclic aromatic hydrocarbons PAH	
m-Xylene 108-38-3	STEL: 150 ppm TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup>	IDLH: 900 ppm TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> STEL: 150 ppm STEL: 655 mg/m <sup>3</sup>	
Stoddard solvent 8052-41-3	TWA: 100 ppm	TWA: 500 ppm TWA: 2900 mg/m <sup>3</sup>	IDLH: 20000 mg/m <sup>3</sup> Ceiling: 1800 mg/m <sup>3</sup> 15 min TWA: 350 mg/m <sup>3</sup>	
Benzene, 1,2,4-trimethyl- 95-63-6	TWA: 25 ppm		TWA: 25 ppm TWA: 125 mg/m <sup>3</sup>	
Toluene 108-88-3	TWA: 20 ppm	TWA: 200 ppm Ceiling: 300 ppm	IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m <sup>3</sup> STEL: 150 ppm STEL: 560 mg/m <sup>3</sup>	
Quartz 14808-60-7	TWA: 0.025 mg/m³ respirable fraction	TWA: (30)/(%SiO2 + 2) mg/m <sup>3</sup> TWA total dust TWA: (250)/(%SiO2 + 5) mppcf TWA respirable fraction TWA: (10)/(%SiO2 + 2) mg/m <sup>3</sup>	IDLH: 0.05 mg/m³ respirable dust TWA: 0.05 mg/m³ respirable dust	
2-Methoxy-1-methylethyl acetate 108-65-6	TWA: 50 ppm	TWA: 50 ppm	TWA: 50 ppm	
2-Methoxypropyl acetate 70657-70-4	None	None	None	
Isobutyl methacrylate 97-86-9	TWA: 50 ppm STEL: 75 ppm	TWA: 50 ppm STEL: 75 ppm	TWA: 50 ppm STEL: 75 ppm	
Zinc sulphide 1314-98-3	None	None	None	
Rosin 8050-09-7	None	None	None	
Aluminum hydroxide 21645-51-2	TWA: 1 mg/m³	None	None	
Aluminum Powder (Stabilized) 7429-90-5	TWA: 1 mg/m³ Form: Respirable Fraction	TWA: 5 mg/m³ TWA: 15 mg/m³ Fraction	None	
Irgazin DPP Orange 84632-59-7	TWA: 10 mg/m³ Form: Inhalable TWA: 5 mg/m³ Form: Respirable	TWA: 5 mg/m³ Form: Respirable TWA: 15 mg/m³ Form: Total dust	None	
Diiron Trioxide 1309-37-1	TWA: 5 mg/m³ 8 hours Form: Respirable fraction	TWA: 10 mg/m³ 8 hours	None	
Cumene 98-82-8	TWA 1 mg/m3 Respirable fraction	TWA: 245 mg/m³ TWA 50 ppm	TWA: 245 mg/m³ TWA 50 ppm	

#### Appropriate engineering controls

#### **Engineering Controls**

Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

#### Individual protection measures, such as personal protective equipment

#### Eye/face protection

Tight sealing safety goggles.

#### Skin and body protection

Wear anti-static clothing made of natural fiber or of high temperature resistant synthetic fiber. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Wear suitable protective clothing.

#### **Hand Protection**

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance. Wear protective gloves.

#### Respiratory protection

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

#### **Thermal Protection**

No information available

### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

#### Information on basic physical and chemical properties

Physical state liquid

Appearance No information available

**Odor** Solvent

ColorNo information availableOdor ThresholdNo information available

pH value

Melting point/freezing point

Boiling point / boiling range
flash point

evaporation rate

No information available
56.05 ° C / 133 ° F
-20 ° C / -4 ° F
No information available
No information available
No information available

Flammability (solid, gas) Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
No information available
No information available
No information available
vapor density
No information available

Density (lbs per US gallon) 9.08 specific gravity 1.09

Solubility(ies)

Partition coefficient

Autoignition temperature

Decomposition temperature

Kinematic viscosity

No information available

**Other information** 

### **Section 10: STABILITY AND REACTIVITY**

**Reactivity** No information available.

**Chemical stability** Stable under normal conditions.

**Possibility of Hazardous Reactions** None under normal processing.

**Hazardous polymerization**None under normal processing.

**Conditions to avoid** Heat, flames and sparks.

**Incompatible materials**Water. Bases. Strong bases. Strong oxidizing agents. Strong acids. Acids. Strong reducing

agents. Alkali. Aluminum. Combustible material. Hydrazine.

Hazardous Decomposition Products Carbon monoxid e. Carbon dioxide (CO2). Nitrogen oxides (NOx). Hydrogen chloride.

Oxides of sulfur. Chlorine.

# Section 11: TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Eye contact

Causes serious eye irritation

**Skin Contact** 

Causes skin irritation

May cause an allergic skin reaction

Ingestion

May be fatal if swallowed and enters airways

Inhalation

May cause respiratory irritation May cause drowsiness or dizziness

#### Numerical measures of toxicity - Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Benzene,	= 13 g/kg (Rat)	> 2 mL/kg (Rabbit)	= 33 mg/L (Rat) 4 h
1-chloro-4-(trifluoromethyl)-			
98-56-6			

Methyl acetate 79-20-9	> 5000 mg/kg (Rat)	> 5 g/kg (Rabbit)	= 16000 ppm (Rat) 4 h
Titanium dioxide 13463 -67-7	> 10000 mg/kg (Rat)	-	-
n-Butyl acetate 123-86-4	= 14.13 mg/kg (Rat)	> 17600 mg/kg (Rabbit)	= 390 ppm (Rat) 4 h
Xylenes 1330 -20-7	= 3500 mg/kg (Rat)	> 4350 mg/kg (Rabbit)	= 29.08 mg/L (Rat) 4 h
Methyl n-amyl ketone 110-43-0	= 1600 mg/kg (Rat)	= 12.6 mL/kg (Rabbit)	> 2000 ppm (Rat) 4 h
Acetone 67-64-1	-	-	= 50100 mg/m <sup>3</sup> (Rat) 8 h
Naphtha, petroleum, hydrotreated heavy 64742 -48-9	> 5000 mg/kg (Rat )	> 3160 mg/kg (Rabbit)	-
2-Pentanone, 4 -methyl- 108-10-1	= 2080 mg/kg (Rat)	= 3000 mg/kg ( Rabbit )	= 8.2 mg/L (Rat ) 4 h
Solvent naphtha, petroleum, light aromatic 64742 -95-6	-	> 2000 mg/kg (Rabbit)	= 3400 ppm (Rat) 4 h
Ethylbenzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg ( Rabbit )	= 17.2 mg/L (Rat) 4 h
Carbon black 1333 -86-4	-	-	-
m-Xylene 108-38-3	= 5000 mg/kg (Rat)	-	-
Stoddard solvent 8052 -41 -3	-	-	-
Benzene, 1,2,4 -trimethyl- 95-63-6	= 3280 mg/kg (Rat)	> 3160 mg/kg ( Rabbit )	= 18 g/m <sup>3</sup> (Rat) 4 h
Toluene 108-88-3	= 2600 mg/kg (Rat)	= 12000 mg/kg ( Rabbit )	= 12.5 mg/L (Rat) 4 h
2-Butanone, oxime 96-29-7	= 930 mg/kg (Rat )	= 0.2 mg/kg (Rabbit)	= 20 mg/L (Rat ) 4 h
Quartz 14808 -60 -7	= 500 mg/kg ( Rat )	-	-
Proprietary Additive UNKNOWN	-	-	-
Proprietary additive	-	-	-
Proprietary additive	= 2615 mg/kg (Rat)	-	-
2-Methoxy-1-methylethyl acetate 108-65-6	= 8532 mg/kg (Rat)	>5 g/kg ( Rabbit )	-
2-Methoxypropyl acetate ( Rat ) 70657-70-4	= 8532 mg/kg (Rat)	>2000 mg/kg ( Rabbit )	>5320 ppm
Isobutyl methacrylate 97-86-9	= 6.4 g/kg (Rat)	-	-
Zinc sulphide 1314-98-3	-	-	-
Rosin 8050-09-7	= 8532 mg/kg (Rat )	-	-
Irgazin DPP Orange 84632-59-7	>2 g/kg (Rat)	>2000 mg/kg ( Rat ) >2000 mg/kg ( Rabbit )	-
Diiron Trioxide 1309-37-1	>10 g/kg (Rat)	-	-
Cumene 98-82-8	= 1400 mg/kg (Rat )	= 8000 ppm ( Rat )	-

Carbon black	A3	Group 2B		X
1333 -86 -4				
Quartz	A2	Group 1	Known	X
14808 -60-7		-		

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen. A3 - Animal Carcinogen.

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans. Group 2B - Possibly Carcinogenic to Humans.

NTP (National Toxicology Program)

Known - Known Carcinogen.

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present.

Skin corrosion/irritationCauses skin irritationSerious eye damage/eye irritationCauses serious eye irritationSkin sensitizationMay cause an allergic skin reaction

Respiratory sensitizationNot applicableGerm cell mutagenicityNot applicableCarcinogenicityMay cause cancer

**Reproductive Toxicity** Suspected of damaging fertility or the unborn child

Specific target organ toxicity (single May cause respiratory irritation May cause drowsiness or dizziness

exposure)

Specific target organ toxicity

(repeated exposure)

Causes damage to organs through prolonged or repeated exposure

Aspiration hazard Not applicable

# Section 12: ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Harmful to aquatic life with long lasting effects.

Environmental precautions Prevent product from entering drains.

#### Persistence and degradability

No information available

#### **Bioaccumulation**

No information available

#### Mobility

No information available

Other adverse effects No information available

# **Section 13: DISPOSAL CONSIDERATIONS**

#### Waste treatment methods

Disposal of wastes

Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Improper disposal or reuse of this container may be dangerous and illegal. Empty

containers must be scrapped or reconditioned.

# **Section 14: TRANSPORT INFORMATION**

 DOT
 IMDG
 IATA

 14.1 UN/ID no
 UN1263
 UN1263
 UN1263

 14.2 Proper shipping name
 Paint
 Paint
 Paint

 14.3 Hazard Class
 3
 3

 14.4 Packing Group
 II
 II

**14.5 E nvironmental hazard** Not applicable

Product Code KUS PCB
Page 10 / 14
AGHS - USA OSHA SDS

149, B52, IB2, T4, TP1, TP8, TP28 163 **Emergency Response Guide** 

EmS-No F-E, S-E

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available

A3, A72

# **Section 15: REGULATORY INFORMATION**

### International Inventories

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

128

All components are listed or exempt from listing.

## US Federal Regulations

Chemical Name	TSCA - Toxic Substances Control Act, Section 12(b) Export Notification
Benzene, 1 -chloro-4-(trifluoromethyl)- 98-56-6	Section 4

Chemical Name	SARA 313 - Threshold Values %	Hazardous air pollutants (HAPs) content
Xylenes	1	Present
1330-20-7		
0 - 12		
Aluminum	1	
7429-90-5		
0 - 7		
2-Pentanone, 4 -methyl-	1	Present
108-10-1		
0 - 5		
Ethylbenzene	0.1	Present
100-41-4		
0 - 3		
m-Xylene	1	Present
108-38-3		
0 - 3		
C.I. Pigment Yellow 129	1	
15680-42-9		
0 - 2		
Benzene, 1,2,4 -trimethyl-	1	
95-63-6		
0 - 2		
Toluene	1	Present
108-88-3		
0 - 2		
PROPRIETARY COPPER COMPOUND	1.0	
UNKNOWN		
0 - 2		

# SARA 311/312 Hazard Categories

Acute health hazard Yes **Chronic Health Hazard** Yes Fire hazard Yes Sudden release of pressure hazard No **Reactive Hazard** Yes

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
n-Butyl acetate 123-86-4	5000 lb			Х
Xylenes 1330 -20 -7	100 lb			Х
Ethylbenzene 100-41-4	1000 lb	Х	X	Х
m-Xylene 108-38-3	100 lb			Х

Toluene	1000 lb	X	X	X
108-88-3				

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)	
n-Butyl acetate	5000 lb		RQ 5000 lb final RQ	
123-86-4			RQ 2270 kg final RQ	
Xylenes	100 lb		RQ 100 lb final RQ	
1330 - 20 - 7			RQ 45.4 kg final RQ	
Acetone	5000 lb		RQ 5000 lb final RQ	
67-64-1			RQ 2270 kg final RQ	
2-Pentanone, 4 -methyl-	5000 lb		RQ 5000 lb final RQ	
108-10-1			RQ 2270 kg final RQ	
Ethylbenzene	1000 lb		RQ 1000 lb final RQ	
100-41-4			RQ 454 kg final RQ	
m-Xylene	1000 lb		RQ 1000 lb final RQ	
108-38-3			RQ 454 kg final RQ	
Toluene	1000 lb	·	RQ 1000 lb final RQ	
108-88-3			RQ 454 kg final RQ	

# **US State Regulations**

# Rule 66 status of product

Photochemically reactive.

# **California Proposition 65**

WARNING! This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

<u>U.S. EPA Label information</u> **EPA Pesticide registration number** Not applicable

# U.S. State Right-to-Know Regulations

Chemical Name	
Benzene, 1 -chloro-4-(trifluo	romethyl)-
98-56-6	
Methyl acetate	
79-20-9	
Titanium dioxide	
13463 -67-7	
n-Butyl acetate	
123-86-4	
Proprietary Non -Hazardous Ingredient	- Proprietary CAS
Proprietary Inert	
Proprietary Non -Hazardous Ingredient	- Proprietary CAS
Proprietary Non -Hazardous Ingredient	- Proprietary CAS
Xylenes	
1330 - 20 - 7	
Proprie tary Non -Hazardous Ingredient	- Proprietary CAS
Proprietary Non -Hazardous Ingredient	- Proprietary CAS
Iron oxide (Fe2O3)	
1309 -37-1	
Proprietary Non -Hazardous Ingredient	- Proprietary CAS
Proprietary Non -Hazardous Ingredient	- Proprietary CAS

Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Aluminum 7429 -90-5			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
C.I. Pigment Green 7 1328 - 53 - 6			
C.I. Pigment Green 36 14302 -13-7			
Methyl n-amyl ketone 110-43-0			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
C.I. Pigment Blue 15 147 - 14 - 8			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Acetone 67-64-1			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Naphtha, petroleum, hydrotreated heavy 64742 -48-9			
2-Pentanone, 4 -methyl- 108-10-1			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Proprietary Non -Hazardous Ingredient - Proprietary CAS			
Solvent naphtha, petroleum, light aromatic 64742 -95-6			
Ethylbenzene 100 - 41 - 4			
Carbon black 1333 -86-4			
m-Xylene 108-38-3			
Barium sulfate 7727 -43-7			
C.I. Pigment Yellow 129			
15680 -42-9 Stoddard solvent			
8052 -41 -3 Benzene, 1,2,4 -trimethyl-			
95-63-6 Toluene			
108-88-3 2-Butanone, oxime			
96-29-7			

Quartz 14808-60-7

#### **Section 16: OTHER INFORMATION**

HMIS

Health hazards 3\*

\* = Chronic Health Hazard

Flammability 3

Flammability 3
Physical hazards 1
Personal Protection X

**Supplier Address** 

Custom Shop 6635 Rasha St. San Diego, CA 92121 United States

Prepared By Product Stewardship

Revision date 02-Feb-2016

Revision Note No information available

Disclaimer

The information on this Safety Data Sheet (SDS) is based on the present state of our knowledge, current national legislation and guidelines. As the specific conditions of use of the product are outside the supplier's knowledge and control the user is responsible for ensuring that the requirements of relevant legislation are complied with. This SDS should not be construed as any guarantee of the technical performance or suitability for particular applications. UNLESS SUPPLIER AGREES OTHERWISE IN WRITING, SUPPLIER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. SUPPLIER WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

**End of Safety Data Sheet**