**SAFETY DATA SHEET** 

# 27104-9133



**Revision Number** 1

Revision date 20-Feb-2024

1. Identification		
Product identifier		
Product Name	Brush N Leaf Antique Gold	
Other means of identification		
Product Code(s)	FG00382	
UN number or ID number	UN1263	
Synonyms	76631L	
Recommended use of the chemical and restrictions on use		
Recommended use		
Restrictions on use		
Details of the supplier of the safety data sheet		
Manufacturer Address American Art Clay Co Inc 6060 Guion Road Indianapolis, IN 46254-1222 USA Toll Free: 1-800-999-5456 CustomerCare@Amaco.com		
Emergency telephone number		

**Emergency Telephone** 

U.S. Poison Control 1-800-222-1222

# 2. Hazard(s) identification

# **Classification**

Acute toxicity - Dermal	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B
Aspiration hazard	Category 1

Hazards not otherwise classified (HNOC) Not applicable

#### Label elements

<u>Hazard statements</u> Danger	
H304 - May be fatal if swallowed and enters airways H312 - Harmful in contact with skin H315 - Causes skin irritation H319 - Causes serious eye irritation H340 - May cause genetic defects H350 - May cause cancer	
!	

Physical state Liquid Precautionary Statements - Prevention Obtain special instructions before use Do not handle until all safety precautions have been read and understood Wear protective gloves/clothing and eye/face protection Wash face, hands and any exposed skin thoroughly after handling

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

IF exposed or concerned: Get medical advice/attention Specific treatment (see .? on this label) Specific treatment (see .? on this label) 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: Wash with plenty of water and soap Call a doctor if you feel unwell Take off contaminated clothing and wash it before reuse If skin irritation occurs: Get medical advice/attention IF SWALLOWED: Immediately call a doctor Do NOT induce vomiting

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

Store locked up

#### Precautionary Statements - Disposal Dispose of contents/container to an approved waste disposal plant

#### Unknown acute toxicity

22.8 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

#### Other information

Toxic to aquatic life with long lasting effects. Toxic to aquatic life.

# 3. Composition/information on ingredients

### Not applicable.

## Mixture

Chemical name	CAS No	Weight-%
Solvent naphtha, petroleum, light aromatic	64742-95-6	60 - 80
Bronze	12597-70-5	20 - 40

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Benzene, 1,2,4-trimethyl-	95-63-6	10 - 20
Xylenes (o-, m-, p- isomers)	1330-20-7	0.1 - 1
Isopropylbenzene	98-82-8	0.1 - 1

4. First-aid measures	
Description of first aid measures	
General advice	Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get medical advice/attention. Immediate medical attention is required.
Inhalation	Aspiration into lungs can produce severe lung damage. If breathing has stopped, give artificial respiration. Get medical attention immediately. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Get immediate medical attention. Delayed pulmonary edema may occur.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.
Skin contact	Wash off immediately with soap and plenty of water for at least 15 minutes. If symptoms persist, call a physician.
Ingestion	Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person. ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE DAMAGE. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Get immediate medical attention.
Self-protection of the first aider	Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.
Most important symptoms and eff	ects, both acute and delayed
Symptoms	Difficulty in breathing. Coughing and/ or wheezing. Dizziness. May cause redness and tearing of the eyes. Burning sensation.
Indication of any immediate medio	cal attention and special treatment needed
Note to physicians	Because of the danger of aspiration, emesis or gastric lavage should not be employed unless the risk is justified by the presence of additional toxic substances.
5. Fire-fighting measures	
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	
Large Fire	CAUTION: Use of water spray when fighting fire may be inefficient.	
Unsuitable extinguishing media	Do not scatter spilled material with high pressure water streams.	
Specific hazards arising from the chemical	No information available.	
Explosion data Sensitivity to mechanical impac	t None.	
Sensitivity to static discharge	None.	

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Special protective equipment and<br/>precautions for fire-fightersFirefighters should wear self-contained breathing apparatus and full firefighting turnout gear.<br/>Use personal protection equipment.

# 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

Personal precautions	Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required.	
Other information	Refer to protective measures listed in Sections 7 and 8.	
Methods and material for containme	ent and cleaning up	
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods for cleaning up	Pick up and transfer to properly labeled containers.	

7. Handling and storage	ge
Precautions for safe handling	
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Do not eat, drink or smoke when using this product. Remove contaminated clothing and shoes. Take off contaminated clothing and wash before reuse.
Conditions for safe storage, in	ncluding any incompatibilities
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children. Store away from other materials.

# 8. Exposure controls/personal protection

### Control parameters

Exposure Limits

The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Bronze	TWA: 1 mg/m <sup>3</sup> Cu dust and mist	-	IDLH: 100 mg/m <sup>3</sup> Cu dust and
12597-70-5			mist
			TWA: 1 mg/m <sup>3</sup> Cu dust and
			mist
Benzene, 1,2,4-trimethyl-	TWA: 25 ppm	(vacated) TWA: 25 ppm	TWA: 25 ppm
95-63-6		(vacated) TWA: 125 mg/m <sup>3</sup>	TWA: 125 mg/m <sup>3</sup>
Xylenes (o-, m-, p- isomers)	STEL: 150 ppm	TWA: 100 ppm	-
1330-20-7	TWA: 100 ppm	TWA: 435 mg/m <sup>3</sup>	
		(vacated) TWA: 100 ppm	
		(vacated) TWA: 435 mg/m <sup>3</sup>	
		(vacated) STEL: 150 ppm	
		(vacated) STEL: 655 mg/m <sup>3</sup>	
Isopropylbenzene	TWA: 5 ppm	TWA: 50 ppm	IDLH: 900 ppm

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98-82-8	TWA: 245 mg/m <sup>3</sup>	TWA: 50 ppm
	(vacated) TWA: 50 ppm	TWA: 245 mg/m <sup>3</sup>
	(vacated) TWA: 245 mg/m <sup>3</sup>	_
	(vacated) S*	
	S* (	

#### **Biological occupational exposure limits**

Chemical name	ACGIH
Xylenes (o-, m-, p- isomers)	1.5 g/g creatinine - urine (Methylhippuric acids) - end of
1330-20-7	shift

#### **Appropriate engineering controls**

**Engineering controls** 

	Eyewash stations Ventilation systems.
Individual protection measures, su	ch as personal protective equipment
Eye/face protection	Wear safety glasses with side shields (or goggles).
Hand protection	Wear suitable gloves. Impervious gloves.
Skin and body protection	Wear suitable protective clothing. Long sleeved clothing.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General hygiene considerations	Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

# 9. Physical and chemical properties

Information on basic physical and chemical properties Physical state Liquid Appearance Color Odor Odor threshold Property Values

Showers

Property	Values	Remarks • Method
pH	No data available	None known
Melting point / freezing point	No data available	None known
Initial boiling point and boiling rang	<b>je</b> No data available	None known
Flash point	No data available	None known
Evaporation rate	No data available	None known
Flammability	No data available	None known
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	None known
Relative vapor density	No data available	None known
Relative density	No data available	None known
Water solubility	No data available	None known
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known

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Autoignition temperature Decomposition temperature	No data available	None known None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	No data available	None known	
Other information			
Explosive properties	No information available		
Oxidizing properties	No information available		
VOC Content (%)	No information available		
10. Stability and reactivity			
Reactivity	No information available.		
Chemical stability	Stable under normal conditions.		
Possibility of hazardous reactions	None under normal processing.		
Conditions to avoid	None known based on information supplied.		
Incompatible materials	Strong acids. Strong bases. Strong or	xidizing agents.	
Hazardous decomposition products None known based on information supplied.			

# 11. Toxicological information

# Information on likely routes of exposure

#### **Product Information**

Inhalation	Specific test data for the substance or mixture is not available. Aspiration into lungs can produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be fatal. May cause irritation of respiratory tract.
Eye contact	Specific test data for the substance or mixture is not available. May cause irritation. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
Skin contact	Repeated exposure may cause skin dryness or cracking. Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components).
Ingestion	Specific test data for the substance or mixture is not available. Potential for aspiration if swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Symptoms related to the physical,	chemical and toxicological characteristics
Symptoms	Difficulty in breathing. Coughing and/ or wheezing. Dizziness. Redness. May cause redness and tearing of the eyes.
Acute toxicity	
Numerical measures of toxicity No information available	
The following values are calculated ATEmix (oral) ATEmix (dermal)	<b>based on chapter 3.1 of the GHS document</b> 5,801.20 mg/kg 1,800.60 mg/kg

ai)	5,601.201
rmal)	1,800.60 r

#### Unknown acute toxicity

22.8 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

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Component Information					
Chemical name	Oral LD	50	Derm	al LD50	Inhalation LC50
Solvent naphtha, petroleum light aromatic 64742-95-6				kg (Rabbit)	= 3400 ppm (Rat)4 h
Benzene, 1,2,4-trimethyl- 95-63-6	= 3280 mg/kg	(Rat)	> 3160 mg/	kg (Rabbit)	= 18 g/m³ (Rat)4 h
Xylenes (o-, m-, p- isomers 1330-20-7	) = 3500 mg/kg	(Rat)	> 4350 mg/	kg (Rabbit)	= 29.08 mg/L (Rat)4 h
lsopropylbenzene 98-82-8	= 1400 mg/kg	(Rat)	= 12300 µL/	′kg (Rabbit)	> 3577 ppm (Rat)6 h
Delayed and immediate effe	ects as well as chronic	c effects from	short and lor	ng-term exposure	<u>e</u>
Skin corrosion/irritation Classification based on data available for ingredients. Causes skin irritation.					es skin irritation.
Serious eye damage/eye irr	itation Classification	based on data	a available for	ingredients. Caus	es serious eye irritation.
Respiratory or skin sensitiz	ation No information	on available.			
Germ cell mutagenicity		nown or suspec May cause gene		Classification bas	sed on data available for
Carcinogenicity	ingredients. N	May cause can	cer.		based on data available for
The table below indicates wh					
Chemical name Xylenes (o-, m-, p-	ACGIH -	IAR( Group	-	NTP	OSHA
isomers) 1330-20-7			, ,		
1330-20-7 Isopropylbenzene 98-82-8	A3	Group		easonably Anticip	pated X
1330-20-7 Isopropylbenzene	erence of Government ncy for Research on ( inogenic to Humans as to Carcinogenicity i gy Program) Reasonably Anticipate	Group tal Industrial H Cancer) in Humans d to be a Huma	2B F lygienists)		pated X
1330-20-7 Isopropylbenzene 98-82-8 Legend ACGIH (American Confe A3 - Animal Carcinogen IARC (International Age Group 2B - Possibly Carc Group 2B - Possibly Carc Group 3 - Not Classifiable NTP (National Toxicolog Reasonably Anticipated - OSHA (Occupational Sa	erence of Government ncy for Research on ( inogenic to Humans as to Carcinogenicity i gy Program) Reasonably Anticipate	Group tal Industrial H Cancer) in Humans d to be a Huma nistration of th	2B F lygienists)		pated X
1330-20-7   Isopropylbenzene   98-82-8   Legend   ACGIH (American Confe   A3 - Animal Carcinogen   IARC (International Age   Group 2B - Possibly Carc   Group 3 - Not Classifiable   NTP (National Toxicolog   Reasonably Anticipated -   OSHA (Occupational Sa   X - Present	erence of Government ncy for Research on ( inogenic to Humans a as to Carcinogenicity i gy Program) Reasonably Anticipate fety and Health Admin	Group tal Industrial H Cancer) in Humans d to be a Huma nistration of th	2B F lygienists)		pated X
1330-20-7   Isopropylbenzene   98-82-8   Legend   ACGIH (American Confe   A3 - Animal Carcinogen   IARC (International Age   Group 2B - Possibly Carc   Group 3 - Not Classifiable   NTP (National Toxicolog   Reasonably Anticipated -   OSHA (Occupational Sa   X - Present	erence of Government ncy for Research on ( inogenic to Humans as to Carcinogenicity i gy Program) Reasonably Anticipate fety and Health Admin No informatic	Group tal Industrial H Cancer) in Humans d to be a Huma nistration of th on available.	2B F lygienists)		pated X
1330-20-7   Isopropylbenzene   98-82-8   Legend   ACGIH (American Confe   A3 - Animal Carcinogen   IARC (International Age   Group 2B - Possibly Carc   Group 3 - Not Classifiable   NTP (National Toxicolog   Reasonably Anticipated -   OSHA (Occupational Sa   X - Present	erence of Government ncy for Research on ( inogenic to Humans a as to Carcinogenicity i gy Program) Reasonably Anticipate fety and Health Admin No informatic No informatic	Group tal Industrial H Cancer) in Humans d to be a Huma nistration of th on available.	2B F lygienists) an Carcinogen he US Depart	ment of Labor)	oated X
1330-20-7   Isopropylbenzene   98-82-8   Legend   ACGIH (American Confe   A3 - Animal Carcinogen   IARC (International Age   Group 2B - Possibly Carc   Group 3 - Not Classifiable   NTP (National Toxicolog   Reasonably Anticipated -   OSHA (Occupational Sa   X - Present   Reproductive toxicity   STOT - single exposure   STOT - repeated exposure	erence of Government ncy for Research on ( inogenic to Humans e as to Carcinogenicity i gy Program) Reasonably Anticipate fety and Health Admin No informatic No informatic Liver, Kidney	Group tal Industrial H Cancer) in Humans d to be a Huma nistration of th on available.	2B F lygienists) an Carcinogen he US Depart	ment of Labor) Skin, Central nerv	

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#### Other adverse effects

Interactive effects

# 12. Ecological information

Ecotoxicity

Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Chemical name	Algae/aguatic plants	Fish	Toxicity to	Crustacea
Chomical Hamo	, liguo, aquallo planto	1 1011	microorganisms	Crusiacou
Solvent naphtha,	-	LC50: =9.22mg/L (96h,	-	EC50: =6.14mg/L (48h,
petroleum, light aromatic		Oncorhynchus mykiss)		Daphnia magna)
64742-95-6				
Benzene, 1,2,4-trimethyl-	-	LC50: 7.19 - 8.28mg/L	-	EC50: =6.14mg/L (48h,
95-63-6		(96h, Pimephales		Daphnia magna)
		promelas)		
		LC50: =7.72mg/L (96h,		
		Pimephales promelas)		
Xylenes (o-, m-, p-	EC50: =11mg/L (72h,	LC50: 7.711 - 9.591mg/L	-	EC50: =3.82mg/L (48h,
isomers)	Pseudokirchneriella	(96h, Lepomis		water flea)
1330-20-7	subcapitata)	macrochirus)		LC50: =0.6mg/L (48h,
		LC50: 23.53 - 29.97mg/L		Gammarus lacustris)
		(96h, Pimephales		
		promelas)		
		LC50: =780mg/L (96h,		
		Cyprinus carpio)		
		LC50: >780mg/L (96h,		
		Cyprinus carpio)		
		LC50: 30.26 - 40.75mg/L		
		(96h, Poecilia reticulata)		
		LC50: =13.4mg/L (96h,		
		Pimephales promelas)		
		LC50: 2.661 - 4.093mg/L		
		(96h, Oncorhynchus		
		mykiss)		
		LC50: 13.5 - 17.3mg/L		
		(96h, Oncorhynchus		
		mykiss)		
		LC50: 13.1 - 16.5mg/L		
		(96h, Lepomis macrochirus)		
		LC50: =19mg/L (96h,		
		Lepomis macrochirus)		
Isopropylbenzene	EC50: =2.6mg/L (72h,	LC50: 6.04 - 6.61mg/L		EC50: =0.6mg/L (48h,
98-82-8	Pseudokirchneriella	(96h, Pimephales	-	Daphnia magna)
30 02 0	subcapitata)	promelas)		EC50: 7.9 - 14.1mg/L
	ousoaphala)	LC50: =4.8mg/L (96h,		(48h, Daphnia magna)
		Oncorhynchus mykiss)		
		LC50: =2.7mg/L (96h,		
		Oncorhynchus mykiss)		
		LC50: =5.1mg/L (96h,		
		Poecilia reticulata)		

### Persistence and degradability

# Bioaccumulation

Component Information Chem

Chemical name	Partition coefficient

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Benzene, 1,2,4-trimethyl- 95-63-6	3.63
Xylenes (o-, m-, p- isomers) 1330-20-7	3.15
Isopropylbenzene 98-82-8	3.7

Other adverse effects

No information available.

13. Disposal considerations		
Disposal methods		
Waste from residues/unused products	Dispose of waste in accordance with environmental legislation. Dispose of in accordance with local regulations.	
Contaminated packaging	Do not reuse empty containers.	
California Hazardous Waste Status	This product contains one or more substances that are listed with the State of California as a hazardous waste.	

# 14. Transport information

DOT UN number or ID number Proper shipping name Transport hazard class(es) Packing group Reportable Quantity (RQ)	UN1263 Paint 3 III (Xylenes (o-, m-, p- isomers): RQ (kg)= 45.40) Xylenes (o-, m-, p- isomers): RQ (lb)= 100.00
Reportable quantity kg (calculated) Reportable quantity lbs.	Xylenes (o-, m-, p- isomers): RQ (kg)= $4890.00$
(calculated) Special Provisions	Xylenes (o-, m-, p- isomers): RQ (lb)= 10771.00 367, B1, B52, B131, IB3, T2, TP1, TP29
DOT Marine Pollutant Marine pollutant Description	I Solvent naphtha, petroleum, light aromatic, Benzene, 1,2,4-trimethyl- UN1263, Paint, 3, III, Marine pollutant (Solvent naphtha, petroleum, light aromatic, Benzene, 1,2,4-trimethyl-)
Emergency Response Guide Number	128
TDG UN number or ID number UN proper shipping name Transport hazard class(es) Packing group Special Provisions Marine pollutant name Description	UN1263 Paint 3 III 59, 142 Solvent naphtha, petroleum, light aromatic, Benzene, 1,2,4-trimethyl UN1263, Paint, 3, III
MEX UN number or ID number UN proper shipping name Transport hazard class(es) Packing group Description Special Provisions	UN1263 Paint 3 III UN1263, Paint, 3, III 163, 223
ICAO (air)	

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	•
UN number or ID number UN proper shipping name Transport hazard class(es) Packing group Description Special Provisions	UN1263 Paint 3 III UN1263, Paint, 3, III A3, A72, A192
IATA UN number or ID number UN proper shipping name Transport hazard class(es) Packing group Description Special Provisions ERG Code	UN1263 Paint 3 III UN1263, Paint, 3, III A3, A72, A192 3L
IMDG UN number or ID number UN proper shipping name Transport hazard class(es) Packing group EmS-No Special Provisions Marine pollutant Marine Pollutant Description	UN1263 Paint 3 III F-E, S-E 163, 223, 367, 955 P Solvent naphtha, petroleum, light aromatic UN1263, Paint (Solvent naphtha, petroleum, light aromatic), 3, III, Marine pollutant
<u>RID</u> UN number or ID number UN proper shipping name Transport hazard class(es) Packing group Classification code Special Provisions Description	UN1263 Paint 3 III F1 163, 650, 367 UN1263, Paint, 3, III, Environmentally Hazardous
ADR UN number or ID number UN proper shipping name Transport hazard class(es) Packing group Classification code Tunnel restriction code Special Provisions Description	UN1263 Paint 3 III F1 (D/E) 163, 650, 367 UN1263, Paint, 3, III, (D/E), Environmentally Hazardous
ADN UN number or ID number UN proper shipping name Transport hazard class(es) Packing group Classification code Special Provisions Description Ventilation Equipment Requirements	UN1263 Paint 3 III F1 163, 367, 650 UN1263, Paint, 3, III, Environmentally Hazardous VE01 PP, EX, A
15. Regulatory information	on
International Inventories	

# International Inventories

TSCA

Contact supplier for inventory compliance status.

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Chemical name	CAS No	US TSCA Inventory listing	US TSCA inactive/active designation
Solvent naphtha, petroleum, light aromatic	64742-95-6	Present	Active
Bronze	12597-70-5	-	Unknown *
Benzene, 1,2,4-trimethyl-	95-63-6	Present	Active
Xylenes (o-, m-, p- isomers)	1330-20-7	Present	Active
Isopropylbenzene	98-82-8	Present	Active

\*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

DSL/NDSL EINECS/ELINCS ENCS	Contact supplier for inventory compliance status. Contact supplier for inventory compliance status. Contact supplier for inventory compliance status.
IECSC	Contact supplier for inventory compliance status.
KECL	Contact supplier for inventory compliance status.
PICCS	Contact supplier for inventory compliance status.
AIIC	Contact supplier for inventory compliance status.
NZIOC	Contact supplier for inventory compliance status.

Legend:

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

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances **PICCS** - Philippines Inventory of Chemicals and Chemical Substances

AIIC - Australian Inventory of Industrial Chemicals

NZIOC - New Zealand Inventory of Chemicals

#### **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Chemical name	SARA 313 - Threshold Values %	
Bronze - 12597-70-5	1.0	
Benzene, 1,2,4-trimethyl 95-63-6	1.0	
Xylenes (o-, m-, p- isomers) - 1330-20-7	1.0	
Isopropylbenzene - 98-82-8	0.1	

#### SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

#### CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Bronze 12597-70-5	-	Х	-	-
Xylenes (o-, m-, p- isomers) 1330-20-7	100 lb	-	-	Х

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<u>CERCLA</u> This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	Reportable Quantity (RQ)
Xylenes (o-, m-, p- isomers) 1330-20-7	100 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ
Isopropylbenzene 98-82-8	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ

#### **US State Regulations**

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

Chemical name	New Jersey	Massachusetts	Pennsylvania
Bronze 12597-70-5	Х	-	Х
Benzene, 1,2,4-trimethyl- 95-63-6	Х	Х	Х
Xylenes (o-, m-, p- isomers) 1330-20-7	Х	Х	Х
Isopropylbenzene 98-82-8	Х	Х	Х

#### U.S. EPA Label Information

#### EPA Pesticide Registration Number Not applicable

NFPA	Health hazards 2 Health hazards 2 ad *= Chro	Flammability Flammability nic Health Hazard		Instability 0 Physical hazards 0	Special hazards - Personal protection X
Key or legend to abbre Legend Section 8: Exp			ety data she	et	
	(time-weighted avera		STEL	STEL (Short Ter	rm Exposure Limit)
	imum limit value	5-7	*	Skin designation	
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Organization for Economic Co-operation and Development Screening Information Data Set World Health Organization

Revision date Revision Note <u>Disclaimer</u> 20-Feb-2024

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**End of Safety Data Sheet** 

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