SAFETY DATA SHEET

SECTION 1) CHEMICAL PRODUCT AND MANUFACTURER'S IDENTIFICATION

Product ID:	MIRA 816C		
Product Name:	MIRA WOOD - PRO INTERIOR PENETRATING STAIN		
Revision Date:	Jan 24, 2019	**Date Printed:**	Jan 24, 2019
Version:	3.0	**Supersedes Date:**	Jan 04, 2017
Manufacturer's Name:	Mira		
Address:	473 West 17th Street, Holland, MI 49423		
Emergency Phone:	800-535-5053		
Information Phone Number:	616-396-1275		
Fax:	616-396-9654		

SECTION 2) HAZARDS IDENTIFICATION

Classification

Aspiration Hazard - Category 1

Carcinogenicity - Category 1B

Chronic aquatic toxicity - Category 3

Eye Irritation - Category 2

Flammable Liquids - Category 2

Germ Cell Mutagenicity - Category 1B

Skin Irritation - Category 3

Skin Sensitizer - Category 1

Specific Target Organ Toxicity - Repeated Exposure - Category 1

Pictograms

Signal Word

Danger

Hazardous Statements - Physical

H225 - Highly flammable liquid and vapor

Hazardous Statements - Health

H304 - May be fatal if swallowed and enters airways

H350 - May cause cancer

H319 - Causes serious eye irritation

H340 - May cause genetic defects.

H316 - Causes mild skin irritation

H317 - May cause an allergic skin reaction

H372 - Causes damage to organs through prolonged or repeated exposure.

Hazardous Statements - Environmental

H412 - Harmful to aquatic life with long lasting effects

Precautionary Statements - General

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read label before use.

Precautionary Statements - Prevention

P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P273 - Avoid release to the environment.

P264 - Wash thoroughly after handling.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 - Keep container tightly closed.

P240 - Ground/bond container and receiving equipment.

P241 - Use explosion-proof [electrical/ventilating/lighting/...] equipment.

P242 - Use only non-sparking tools.

P243 - Take action to prevent static discharges.

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P260 - Do not breathe dust/fume/gas/mist/vapors/spray.

P270 - Do not eat, drink or smoke when using this product.

Precautionary Statements - Response

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor.

P331 - Do NOT induce vomiting.

P308 + P313 - IF exposed or concerned: Get medical advice/attention.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical advice/attention.

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P370 + P378 - In case of fire: Use dry chemical, foam, or carbon dioxide to extinguish.

P332 + P313 - If skin irritation occurs: Get medical advice/attention.

P302 + P352 - IF ON SKIN: Wash with plenty of water.

P333 + P313 - If skin irritation or a rash occurs: Get medical advice/attention.

P321 - For specific treatment see section 4.

P362 + P364 - Take off contaminated clothing. And wash it before reuse.

P314 - Get Medical advice/attention if you feel unwell.

Precautionary Statements - Storage

P405 - Store locked up.

P403 + P235 - Store in a well-ventilated place. Keep cool.

Precautionary Statements - Disposal

P501 - 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.

SECTION 3) COMPOSITION, INFORMATION ON INGREDIENTS

CAS	Chemical Name	% By Weight
0064742-88-7	MEDIUM MINERAL SPIRITS	38% - 64%
0008052-41-3	STODDARD SOLVENT	5% - 12%
0001335-30-4	ALUMINUM SILICATE HYDRATE	0.1% - 1.3%
0000064-17-5	ETHYL ALCOHOL	0.1% - 0.9%
0000096-29-7	2-BUTANONE OXIME	0.0% - 0.3%
0064742-95-6	AROMATIC HYDROCARBON MIXTURE >C9	0.0% - 0.2%
0000136-51-6	CALCIUM 2-ETHYLHEXANOATE	Trace
0000095-63-6	1,2,4-TRIMETHYLBENZENE	Trace
0000111-76-2	ETHYLENE GLYCOL MONOBUTYL ETHER	Trace
0000108-67-8	MESITYLENE	Trace
0000818-08-6	DIBUTYL TIN OXIDE	Trace
0000141-78-6	ETHYL ACETATE	Trace
0001330-20-7	XYLENE	Trace
0000077-58-7	DIBUTYLIN DILAURATE	Trace
0000098-82-8	CUMENE	Trace
0064742-89-8	ALIPHATIC, LIGHT HYDROCARBON SOLVENT	Trace

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

SECTION 4) FIRST-AID MEASURES

Inhalation

Remove source of exposure or move person to fresh air and keep comfortable for breathing.

IF exposed or concerned: Get medical advice/attention.

Eliminate all ignition sources if safe to do so.

Skin Contact

Take off all contaminated clothing, shoes, and leather goods (e.g.,watchbands, belts). Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation or rash occurs: Get medical advice/attention.

Store contaminated clothing under water and wash before re-use (or discard).

Eye Contact

Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for 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.

Ingestion

Immediately call a POISON CENTER/doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery position.

SECTION 5) FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Dry chemical, foam, or 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.

Unsuitable Extinguishing Media

No data available.

Specific Hazards in Case of Fire

Vapors are heavier than air and may travel along the ground to ignition sources at locations distant from material handling point.

Vapor accumulations and spray mist may flash or explode if ignited.

Closed containers may rupture due to pressure buildup when exposed to extreme heat.

Fire-fighting Procedures

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

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

Special Protective Actions

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

SECTION 6) ACCIDENTAL RELEASE MEASURES

Emergency Procedure

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
Do not touch or walk through spilled material.
Isolate hazard area and keep unnecessary people away. Remove all possible sources of ignition in the surrounding area. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.
If spilled material is cleaned up using a regulated solvent, the resulting waste mixture may be regulated.

Recommended Equipment

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

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

Dike area to contain spill.

Absorb spill with inert absorbent.

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.

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.

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.

Appropriate Engineering Controls

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

A suitable, NIOSH-approved respirator and goggles should be worn when standing or grinding objects coated with this paint.

Chemical Name	OSHA TWA (ppm)	OSHA TWA (mg/m3)	OSHA STEL (ppm)	OSHA STEL (mg/m3)	OSHA Tables (Z1, Z2, Z3)	OSHA Carcinogen	OSHA Skin designation	ACGIH TWA (ppm)	ACGIH TWA (mg/m3)	ACGIH STEL (ppm)	ACGIH STEL (mg/m3)	ACGIH Carcinogen
ALIPHATIC, LIGHT HYDROCARBON SOLVENT	500	2000			1			(L)[N159] (L)[N800]	[(L) [N159](L) [N800]]; [5 (I) [N159]5 (I) [N800]];			[A2 [N159]A2 [N800]]; [A4 [N159]A4 [N800]];
ALUMINUM SILICATE HYDRATE									1 (R)			A4
AROMATIC HYDROCARBON MIXTURE >C9	500	2000			1			(L)[N159] (L)[N800]	[(L) [N159](L) [N800]]; [5 (I) [N159]5 (I) [N800]];			[A2 [N159]A2 [N800]]; [A4 [N159]A4 [N800]];
CUMENE	50	245			1		1	50				
DIBUTYL TIN OXIDE		0.1 (a)			1				0.1		0.2	A4
DIBUTYLIN DILAURATE		0.1 (a)			1				0.1		0.2	A4
ETHYL ACETATE	400	1400			1			400				
ETHYL ALCOHOL	1000	1900			1					1000		A3
ETHYLENE GLYCOL MONOBUTYL ETHER	50	240			1		1	20				A3
MEDIUM MINERAL								(L)[N159] (L)[N800]	[(L) [N159](L)			[A2 [N159]A2

SPIRITS									[N800]]; [5 (I) [N159]5 (I) [N800]];			[N800]]; [A4 [N159]A4 [N800]];
STODDARD SOLVENT	500	2900			1			100	[(L)]; [5 (I)];			[A2]; [A4];
XYLENE	100	435			1			100		150		A4

Chemical Name	ACGIH Notations	ACGIH TLV Basis
ALIPHATIC, LIGHT HYDROCARBON SOLVENT	[A2 [N159]A2 [N800]]; [A4 [N159]A4 [N800]];	URT irr [N159]URT irr [N800]
ALUMINUM SILICATE HYDRATE	A4	Pneumoconiosis; LRT irr; neurotoxicity
AROMATIC HYDROCARBON MIXTURE >C9	[A2 [N159]A2 [N800]]; [A4 [N159]A4 [N800]];	URT irr [N159]URT irr [N800]
CUMENE		Eye, skin, & URT irr; CNS impair
DIBUTYL TIN OXIDE	Skin; A4	Eye & URT irr; headache; nausea; CNS & immune eff
DIBUTYLIN DILAURATE	Skin; A4	Eye & URT irr; headache; nausea; CNS & immune eff
ETHYL ACETATE		URT & eye irr
ETHYL ALCOHOL	A3	URT irr
ETHYLENE GLYCOL MONOBUTYL ETHER	A3; BEI	Eye & URT irr
MEDIUM MINERAL SPIRITS	[A2 [N159]A2 [N800]]; [A4 [N159]A4 [N800]];	URT irr [N159]URT irr [N800]
STODDARD SOLVENT	[A2]; [A4];	Eye, skin, & kidney dam;

		nausea; CNS impair
XYLENE	A4; BEI	URT & eye irr; CNS imapir

(C) - Ceiling limit, (R) - Respirable fraction, 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, eff - Effects, impair - Impairment, irr - Irritation, LRT - Lower respiratory tract, URT - Upper respiratory tract

The information in this Section does not list components that might have relevant ACGIH Notations, ACGIH TLV Basis, OSHA TWA (ppm), OSHA TWA (mg/m3), OSHA Tables (Z1, Z2, Z3) , ACGIH TWA (ppm), ACGIH TWA (mg/m3), ACGIH STEL (ppm), ACGIH STEL (mg/m3), ACGIH Carcinogen regulatory values, if they are present at less than 10%. Please contact manufacturer for more information.

SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Density	7.26023 lb/gal
% Solids By Weight	38.84290%
% VOC	61.05700%
Density VOC	4.43288 lb/gal
VOC Regulatory	4.53155 lb/gal
VOC Regulatory	543.01600 g/l

Appearance	N/A
Odor Threshold	N/A
Odor Description	N/A
pH	N/A
Water Solubility	N/A
Flammability	N/A
Flash Point Symbol	N/A
Flash Point	N/A
Viscosity	N/A
Lower Explosion Level	N/A
Upper Explosion Level	N/A
Vapor Pressure	N/A
Vapor Density	NA
Freezing Point	N/A
Melting Point	N/A
Low Boiling Point	N/A
High Boiling Point	N/A
Auto Ignition Temp	N/A
Decomposition Pt	N/A
Evaporation Rate	N/A
Coefficient Water/Oil	N/A

SECTION 10) STABILITY AND REACTIVITY

Stability

Stable.

Conditions to Avoid

Excessive heat.

Hazardous Reactions/Polymerization

No data available.

Incompatible Materials

Strong oxidizers.

Hazardous Decomposition Products

May produce fumes when heated to decomposition.

Fumes may contain carbon monoxide and carbon dioxide.

SECTION 11) TOXICOLOGICAL INFORMATION

Skin Corrosion/Irritation

Causes mild skin irritation

Serious Eye Damage/Irritation

Causes serious eye irritation

Respiratory/Skin Sensitization

May cause an allergic skin reaction

Germ Cell Mutagenicity

May cause genetic defects.

Carcinogenicity

May cause cancer

Reproductive Toxicity

No Data Available

Specific Target Organ Toxicity - Single Exposure

No Data Available

Specific Target Organ Toxicity - Repeated Exposure

Causes damage to organs through prolonged or repeated exposure.

Aspiration Hazard

May be fatal if swallowed and enters airways

Acute Toxicity

No Data Available

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)

0000095-63-6 1,2,4-TRIMETHYLBENZENE

LC50 (rat): 18 g/m3 (4-hour exposure) (1)

LD50 (oral, rat): 5 g/kg (1)

0000098-82-8 CUMENE

LC50 (inhalation, mouse): 10 mg/L; (2000 ppm); 7-hr exposure (1,3)
LC50 (inhalation, rat): 39 mg/L (8000 ppm); 4-hr exposure (1,3,6)

LD50 (oral, rat): Reported as 1.4 g/kg and 2.26 g/kg (1,3,4)
LD50 (skin, rabbit): 10627 mg/kg (4)

0000108-67-8 MESITYLENE

LC50 (rat): 24 g/m3 (4-hour exposure) (2)

0000111-76-2 ETHYLENE GLYCOL MONOBUTYL ETHER

LC50 (female rat): 450 ppm (4-hour exposure) (2)
LC50 (male rat): 486 ppm (4-hour exposure) (2)

LD50 (oral, male weanling rat): 3000 mg/kg (1)
LD50 (oral, 6-week old male rat): 2400 mg/kg (1)
LD50 (oral, yearling male rat): 560 mg/kg (1)
LD50 (oral, female rat): 530 mg/kg; 2500 mg/kg (1)LD50 (oral, male mouse): 1230 mg/kg (1)
LD50 (oral, rabbit): 320 mg/kg (1)
LD50 (dermal, male rabbit): 406 mg/kg (cited as 0.45 mL/kg) (1)

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 mL/kg) (7)

0001330-20-7 XYLENE

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)

0008052-41-3 STODDARD SOLVENT

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)

SECTION 12) ECOLOGICAL INFORMATION

Bio-accumulative Potential

No data available.

Persistence and Degradability

No data available.

Mobility in Soil

No data available.

Toxicity

Harmful to aquatic life with long lasting effects

Other adverse effects

No data available.

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. Return drums to reclamation centers for proper cleaning and reuse.

SECTION 14) TRANSPORT INFORMATION

U.S. DOT Information

Proper Shipping Name: PAINT
Identification Number : UN/NA 1263
Hazard Class:3
Packing group: II

IMDG Information

Proper Shipping Name: PAINT
Identification Number : UN/NA 1263
Hazard Class:3
Packing group: II
Marine Pollutant : No data available

IATA Information

Proper Shipping Name: PAINT
Identification Number : UN/NA 1263
Hazard Class:3
Packing group: II

SECTION 15) REGULATORY INFORMATION

REGULATORY INFORMATION

TSCA Inventory: All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

Canada Domestic Substances List: All components of this product are listed on the Domestic Substances List

CAS	Chemical Name	% By Weight	Regulation List
0064742-88-7	MEDIUM MINERAL SPIRITS	38% - 64%	Canada_NPRI,DSL,SARA312
0008052-41-3	STODDARD SOLVENT	5% - 12%	Canada_NPRI,DSL,SARA312,WI_NR438 - WI_NR438 - AIR CONTAMINANT EMISSION INVENTORY REPORTING REQUIREMENTS
0001335-30-4	ALUMINUM SILICATE HYDRATE	0.1% - 1.3%	DSL,SARA312
0000064-17-5	ETHYL ALCOHOL	0.1% - 0.9%	Canada_NPRI,DSL,SARA312
0000096-29-7	2-BUTANONE OXIME	0.0% - 0.3%	DSL,SARA312
0064742-95-6	AROMATIC HYDROCARBON MIXTURE >C9	0.0% - 0.2%	Canada_NPRI,DSL,SARA312
0000136-51-6	CALCIUM 2-ETHYLHEXANOATE	Trace	DSL,SARA312
0000095-63-6	1,2,4-TRIMETHYLBENZEN	Trace	SARA313, Canada_NPRI,DSL,SARA312

	E		
0000111-76-2	ETHYLENE GLYCOL MONOBUTYL ETHER	Trace	SARA313, Canada_NPRI,DSL,SARA312,CA_TAC_Carcinogen,WI_NR438 - WI_NR438 - AIR CONTAMINANT EMISSION INVENTORY REPORTING REQUIREMENTS
0000108-67-8	MESITYLENE	Trace	Canada_NPRI,DSL,SARA312
0000818-08-6	DIBUTYL TIN OXIDE	Trace	DSL,SARA312,WI_NR438 - WI_NR438 - AIR CONTAMINANT EMISSION INVENTORY REPORTING REQUIREMENTS
0000141-78-6	ETHYL ACETATE	Trace	Canada_NPRI,DSL,SARA312,WI_NR438 - WI_NR438 - AIR CONTAMINANT EMISSION INVENTORY REPORTING REQUIREMENTS
0001330-20-7	XYLENE	Trace	SARA313, Canada_NPRI,DSL,HAPS,SARA312,WI_NR438 - WI_NR438 - AIR CONTAMINANT EMISSION INVENTORY REPORTING REQUIREMENTS
0000077-58-7	DIBUTYLIN DILAURATE	Trace	DSL,SARA312,WI_NR438 - WI_NR438 - AIR CONTAMINANT EMISSION INVENTORY REPORTING REQUIREMENTS
0000098-82-8	CUMENE	Trace	SARA313, Canada_NPRI,DSL,HAPS,SARA312,CA_Carcinogen,WI_NR438 - WI_NR438 - AIR CONTAMINANT EMISSION INVENTORY REPORTING REQUIREMENTS
0064742-89-8	ALIPHATIC, LIGHT HYDROCARBON SOLVENT	Trace	Canada_NPRI,DSL,SARA312

The information in this Section does not list components that might have relevant CA_Carcinogen, CA_TAC_Carcinogen, Canada_NPRI, DSL, HAPS, SARA312, WI_NR438 - WI_NR438 - AIR CONTAMINANT EMISSION INVENTORY REPORTING REQUIREMENTS regulatory values, if they are present at less than 10%. Please contact manufacturer for more information.

SECTION 16) OTHER INFORMATION

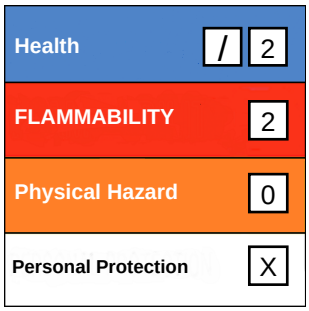
General

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 Special Consideration

* There are points of differences between OSHA GHS and UN GHS. In 90% of the categories, they can be used interchangeably, but for the Skin Corrosion/Irritant Category and the Specific Target Organ Toxicity (Single and Repeated Exposure) Categories. In these cases, our system will say UN GHS.

HMIS



(*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks

Version 3.0:

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