

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 05/03/2018

Revision date: 05/03/2018

Supersedes: 10/28/2015

Version: 1.2

#### SECTION 1: Identification

1.1. Identification

Product form : Substance
Substance : Toluene
name CAS-No. : 108-88-3
Synonyms : Solvent A
Formula : C7H8

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Solvent
Recommended use : Industrial use
Restrictions on use : None known

1/3 Supplier

Spartanburg Branch Office Atlanta Branch Office Ocoee Branch Office Whitaker Oil Company Whitaker Chemicals LLC Whitaker Oil Company 405 John Dodd Road 1557 Marietta Road NW 280 Enterprise Street Spartanburg, SC 29303 Atlanta, GA 30318 Ocoee, FL 34761 864-578-6968 (t) 407-656.0088 (t) 404-355-8220 (t) 864-578-6864 (f) 407-877-8335 (f) 404-355-2436 (f)

WEBSITE: www.whitakeroll.com EMAIL: SDS@whitakeroll.com

1.4 Emergency telephone number

Emergency number : CHEMTREC 800-424-9300

#### SECTION 2: Hazard(s) identification

#### 2.1 Classification of the substance or mixture

**GHS-US classification** 

Flammable liquids H225 Highly flammable liquid and vapor

Category 2

Skin corrosion/irritation H315 Causes skin irritation

Category 2

Reproductive toxicity H361 Suspected of damaging fertility or the unborn child

Category 2
Specific target organ
H336
May cause drowsiness or dizziness

toxicity (single exposure)

Category 3
Specific target organ
H373
May cause damage to organs through prolonged or repeated exposure

toxicity (repeated exposure)

Category 2

Aspiration hazard Category H304 May be fatal if swallowed and enters airways

Hazardous to the aquatic H401 Toxic to aquatic life

environment - Acute

Hazard Category 2
Full text of H statements : see section 16

2,2 GHS) abel elements, including precautionary statements

**GHS-US** labeling

Hazard pictograms (GHS-US)







Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : H225 - Highly flammable liquid and vapor

H304 - May be fatal if swallowed and enters airways

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

H315 - Causes skin irritation

H336 - May cause drowsiness or dizziness

H361 - Suspected of damaging fertility or the unborn child

H373 - May cause damage to organs through prolonged or repeated exposure

H401 - Toxic to aquatic life

Precautionary statements (GHS-US) : P201 - Obtain special instructions before use

P202 - Do not handle until all safety precautions have been read and understood P210 - Keep away from sparks, open flames, hot surfaces, heat. - No smoking

P233 - Keep container tightly closed

P240 - Ground/Bond container and receiving equipment

P241 - Use explosion-proof ventilating, lighting, electrical equipment

P242 - Use only non-sparking tools

P243 - Take precautionary measures against static discharge P260 - Do not breathe spray, vapors, mist, gas, fume, dust P261 - Avoid breathing vapors, spray, mist, gas, fume, dust

P264 - Wash Skin thoroughly after handling P271 - Use only outdoors or in a well-ventilated area

P273 - Avoid release to the environment

P280 - Wear protective gloves, eye protection, face protection, protective clothing P301+P310 - If swallowed: Immediately call a POISON CENTER or doctor/physician

P302+P352 - If on skin: Wash with plenty of soap and water

P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower

P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing

P308+P313 - If exposed or concerned: Get medical advice/attention P312 - Call a POISON CENTER or doctor/physician if you feel unwell

P314 - Get medical advice/attention if you feel unwell

P331 - Do NOT Induce vomiting

P332+P313 - If skin irritation occurs: Get medical advice/attention P362+P364 - Take off contaminated clothing and wash it before reuse

P370+P378 - In case of fire: Use water fog, foam, dry chemical or carbon dioxide (CO2) to

extinguish

P403+P233 - Store in a well-ventilated place. Keep container tightly closed

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

P405 - Store locked up

P501 - Dispose of contents/container in accordance with local, regional, national, and/or

International regulations.

#### 2.3. Other hazards which do not result in classification

No additional information available

2.4 Unknown acute toxicity (GHS US)

Not applicable

### SECTION 3: Composition/Information on ingredients

3.1, Substances

Substance type : Mono-constituent

Name	Product identifier	<b>"%"</b>	੍GHS-US classification 🆫 🦿
Toluene (Main constituent)	(CAS-No.) 108-88-3	100	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361 STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Acute 2, H401

Full text of hazard classes and H-statements : see section 16

3.2 Mixtures

Not applicable

#### SECTION 4: First-aid measures

4.1.2 Description of first aid measures

First-aid measures general

: Call a physician immediately.

First-aid measures after inhalation

: Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.

First-aid measures after skin contact

: Wash immediately with lots of water. Soap may be used. Do not apply (chemical) neutralizing agents. Remove clothing before washing. Take victim to a doctor if irritation persists. Take

victim to a doctor/medical service if irritation persists.

05/03/2018 EN (English US) 2/9

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

First-aid measures after eye contact

: Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. Do not apply neutralizing agents. Take victim to an ophthalmologist if irritation persists. Take victim to a doctor/medical service if irritation persists.

First-aid measures after Ingestion

: Call a physician or poison control center immediately. Do NOT induce vomiting. Rinse mouth. If vomiting occurs, keep head low so that stomach content doesn't get into lungs. Aspiration may cause pulmonary edema and pneumonitis.

#### 4.2. Most important symptoms and effects (acute and delayed)

Potential Adverse human health effects and symptoms

: Decrease in motor functions. Behavioral changes. Narcosis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Aspiration may cause pulmonary edema and pneumonitis. Skin irritation. May cause redness and pain. Direct contact with eyes may cause temporary irritation. Prolonged exposure may cause chronic effects.

#### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media

: Quick-acting ABC powder extinguisher. Quick-acting BC powder extinguisher. Quick-acting class B foam extinguisher. Quick-acting CO2 extinguisher. Class B foam (not alcohol-resistant).

Unsuitable extinguishing media

 Water (quick-acting extinguisher, reel); risk of puddle expansion. Water; risk of puddle expansion.

#### 5.2. Specific hazards arising from the chemical

Fire hazard

: Vapor may cause flash fire. Vapor is denser than air – flashback may be possible over considerable distances. The product can accumulate electrostatic charges, which may cause an electrical spark. (ignition source).

### 5.3. Special protective equipment and precautions for fire-tighters

Firefighting instructions

: Cool tanks/drums with water spray/remove them into safety. Do not move the load if exposed to heat.

Protection during firefighting

Firefighters must use full bunker gear including NIOSH-approved (or equal), full-face, self-contained breathing apparatus (SCBA) operated in positive pressure mode. Firefighters' protective clothing will provide only limited protection against liquid contact.
 Heat/fire exposure: compressed air/oxygen apparatus.

#### SECTION 6: Accidental release measures

# 

#### 6.1.1. For non-emergency personnel

Protective equipment

 Gloves. Protective goggles, Head/neck protection. Protective clothing. Large spills/in enclosed spaces: compressed air apparatus. Large spills/in enclosed spaces: gas-tight suit.

**Emergency procedures** 

Keep upwind. Mark the danger area. Consider evacuation. Seal off low-lying areas. Close doors and windows of adjacent premises. Stop engines and no smoking. No naked flames or sparks. Spark- and explosionproof appliances and lighting equipment. Keep containers closed. Wash contaminated clothes.

#### 6.1.2. For emergency responders

Protective equipment

: Do not attempt to take action without sultable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

# 6.2 Environmental precautions Prevent soil and water pollution.

# 8.3; Methods and material for containment and cleaning up

For containment

: Contain released product, pump into suitable containers. Plug the leak, cut off the supply. Dam up the liquid spill. Try to reduce evaporation. Measure the concentration of the explosive gasair mixture. Dilute/disperse combustible gas/vapor with water curtain. Provide equipment/receptacles with earthing. Do not use compressed air for pumping over spills.

Methods for cleaning up

: Liquid spill: cover with foam. Take up liquid spill into inert absorbent material, e.g.: sand, earth, vermiculite. Scoop absorbed substance into closing containers. Carefully collect the spill/leftovers. Damaged/cooled tanks must be emptied. Do not use compressed air for pumping over spills. Take collected spill to manufacturer/competent authority. Wash clothing

and equipment after handling.

Other information

: Dispose of materials or solid residues at an authorized site.

3/9

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

6.4. Reference to other sections

For further information refer to section 13.

#### SECTION 7: Handling and storage

# 7:1 Precautions for safe handling

Precautions for safe handling

: Use spark-/explosionproof appliances and lighting system. Take precautions against electrostatic charges. Keep away from naked flames/heat. Keep away from ignition sources/sparks. Measure the concentration in the air regularly. Work under local exhaust/ventilation. Comply with the legal requirements. Remove contaminated clothing immediately. Clean contaminated clothing. Handle uncleaned empty containers as full ones. Thoroughly clean/dry the installation before use. Do not discharge the waste into the drain. Do not use compressed air for pumping over.

Hygiene measures

: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Technical measures

: Ground/bond container and receiving equipment.

Storage conditions

: Flammable liquid and storage. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static discharge which may cause spark and become an ignition source. The pressure in sealed containers can increase under the influence of heat. Keep away from incompatible material. Keep away from food, drink and animal feedingstuffs. Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

#### SECTION 8: Exposure controls/personal protection

pr. <del></del>	A4 MAIN #13/11 MINING TO THE TOTAL THE TOTAL TO THE TOTAL THE TOTAL TOTAL TO THE TOTAL TO THE TOTAL TOTAL TO THE TOTAL TOTAL TOTAL TOTAL TOTAL TO THE TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL THE TOTAL TH	
ACGIH	Local name	Toluene
ACGIH	ACGIH TWA (ppm)	20 ppm
ACGIH	Remark (ACGIH)	Visual impair; female repro;
OSHA	Remark (OSHA)	(2) See Table Z-2.

# 8.2. Appropriate engineering controls

Appropriate engineering controls

: Ensure good ventilation of the work station.

Environmental exposure controls

: Avoid release to the environment.

# 8,3. Individual protection measures/Personal protective equipment

#### Materials for protective clothing:

GIVE GOOD RESISTANCE: tetrafluoroethylene. viton. PVA.

GIVE LESS RESISTANCE: butyl rubber. natural rubber. neoprene. nitrile rubber. polyethylene. neoprene/natural rubber. nitrile rubber/PVC.

GIVE POOR RESISTANCE: chloroprene rubber

#### Hand protection:

Gloves

### Eye protection:

Safety glasses

#### Skin and body protection:

Head/neck protection. Protective clothing

#### Respiratory protection:

Full face mask with filter type A at conc. in air > exposure limit

### SECTION 9: Physical and chemical properties

9.1. Unformation on basic physical and chemical properties

Physical state

: Liquid

05/03/2018 EN (English US) 4/9

05/03/2018

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

: Liquid. Appearance Color Clear with slight color Odor : Characteristic Odor threshold : 0.2 - 69 ppm 0.8 - 276 mg/m<sup>3</sup> : No data available pН -95 °C (1013 hPa) | -139 °F Melting point / Freezing point **Boiling point** 231.08 °F 321 °C Critical temperature : 41077 hPa Critical pressure : 39.2 °F Flash point Relative evaporation rate (butyl acetate=1) ; 2,24 Flammability (solid, gas) Not applicable. Vapor pressure : 21 mm Hg Relative vapor density at 20 °C : 3.1 : 0.87 (20 °C) Relative density Relative density of saturated gas/air mixture : 1.6 Specific gravity / density : 870 kg/m3 Molecular mass : 92.14 g/mol : Insoluble in water. Solubility Log Pow 2.73 (Experimental value, 20 °C) : 896 °F Auto-ignition temperature : No data available Decomposition temperature : 0.69 mm²/s (20 °C) Viscosity, kinematic ; 0.6 mPa.s (20 °C) Viscosity, dynamic : 1.3 - 7 vol % **Explosion limits** 46 - 270 g/m<sup>3</sup> LEL: 1.3 vol % **UEL: 7 vol %** Explosive properties : No data available Oxidizing properties : No data available 9.2. Other information : 0.3 mJ Minimum Ignition energy : < 1 pS/m Specific conductivity : 110 g/m³ Saturation concentration : 100 % **VOC** content : Gas/vapour heavier than air at 20°C. Clear. Volatile. Substance has neutral reaction. May Other properties generate electrostatic charges. SECTION 10: Stability and reactivity 10.1. Reactivity. Highly flammable liquid and vapor. 10.2. Chemical stability Stable under normal conditions. 10.3 Possibility of hazardous reactions No dangerous reactions known under normal conditions of use. 10.4 Conditions to avoid Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition. 10.5. Incompatible materials No additional information available 10.6. Hazardous decomposition products Under normal conditions of storage and use, hazardous decomposition products should not be produced.

EN (English US) 5/9

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 11: Toxicological informat	
11.13 Information on toxicological effects	
Acute toxicity	: Not classified
Toluene (108-88-3)	THE REPORT OF THE PARTY OF THE
LD50 oral rat	5580 mg/kg body weight (Equivalent or similar to EU Method B.1: Acute Toxicity (Oral), Rat, Male, Experimental value)
LD50 dermal rabbit	> 5000 mg/kg body weight (Other, 24 h, Rabbit, Male, Experimental value)
LC50 inhalation rat (mg/l)	25.7 mg/l air (Equivalent or similar to OECD 403, 4 h, Rat, Male, Experimental value)
ATE US (dermai)	12223 mg/kg body weight
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
Specific target organ toxicity – single exposure	: May cause drowsiness or dizziness.
Specific target organ toxicity - repeated	: May cause damage to organs through prolonged or repeated exposure.
exposure	
Aspiration hazard	: May be fatal if swallowed and enters airways.
Potential Adverse human health effects and symptoms	: May be fatal if swallowed and enters airways. Practically non-toxic if swallowed (LD50 oral, rat > 2000 mg/kg). Causes skin irritation. Non-toxic in contact with skin (LD50 skin> 5000 mg/kg). May cause drowsiness or dizziness. Non-toxic by inhalation (LC50 inh, rat > 20 mg/l/4h). Moderately irritant for eyes. Caution! Substance is absorbed through the skin.
Symptoms/effects	: May cause drowsiness or dizziness.
Symptoms/effects after inhalation	: EXPOSURE TO HIGH CONCENTRATIONS: Headache. Nausea. Feeling of weakness. Dizziness. Central nervous system depression. Narcosis. Mental confusion. Drunkenness. Coordination disorders. Disturbed motor response. Disturbances of consciousness.
Symptoms/effects after skin contact	: Tingling/irritation of the skin. Red skin.
Symptoms/effects after eye contact	: Irritation of the eye tissue.
Symptoms/effects after ingestion	: Risk of aspiration pneumonia. Nausea. Abdominal pain. Irritation of the gastric/intestinal mucosa. Symptoms similar to those listed under inhalation.
Chronic symptoms	: ON CONTINUOUS/REPEATED EXPOSURE/CONTACT: Dry skin. Skin rash/inflammation. Impairment of the nervous system. Tremor. Impaired memory. Impaired concentration. Brain affection. Disturbances of heart rate. Change in the haemogramme/blood composition.
SECTION 12: Ecological information	
	Taria Annual Taria
Fcology - water	: Toxic to crustacea. Toxic to fishes. Groundwater pollutant. Fouling to shoreline. Inhibits

Ecology - water	y - water : Toxic to crustacea. Toxic to fishes. Groundwater pollutant. Fouling to shoreline, Inhibits photosynthesis of algae. Hammful to bacteria. Taste alteration in fishes/aquatic organisms.	
Toluene (108-88-3)	photosynthesis of algae, namini to bacteria. Faste alteration in insies/aquatic organisms.	
LC50 fish 1	5.5 mg/l (96 h, Oncorhynchus kisutch, Flow-through system, Fresh water, Experimental value)	
12.2. Persistence and degradability		
Toluene (108-88-3)	是一种的一种,这个人的一种,我们就是一个人的一个人的一个人的一个人的一个人的一个人的一个人的一个人的一个人的一个人的	
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.	
Biochemical oxygen demand (BOD)	2.15 g O <sub>2</sub> /g substance	
Chemical oxygen demand (COD)	2.52 g O <sub>2</sub> /g substance	
ThOD	3.13 g O₂/g substance	
BOD (% of ThOD)	0.69	
233 Bloaccumulative potential		
	10万元章文化的文化的文化的文化的文化的文化的文化的文化的文化的文化的文化的文化的文化的文	
BCF fish 1	90 (72 h, Leuciscus idus, Static system, Fresh water, Experimental value)	
Log Pow	2.73 (Experimental value, 20 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	

05/03/2018 EN (English US) 6/9

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

12.4. Mobility in soil		
Toluene (108-88-3)*	CANDON SANTA TO THE SANTA A SANTA HANDER SANTA	
Surface tension	27,73 N/m (25 °C)	
Ecology - soil	Low potential for adsorption in soil.	

13.1. Disposal methods

12.5. Other adverse effects

No additional information available

#### SECTION 13: Disposal considerations

Waste treatment methods

Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations

Do not discharge into drains or the environment. Remove waste in accordance with local and/or national regulations. Hazardous waste shall not be mixed together with other waste. Different types of hazardous waste shall not be mixed together if this may entail a risk of pollution or create problems for the further management of the waste. Hazardous waste shall be managed responsibly. All entities that store, transport or handle hazardous waste shall take the necessary measures to prevent risks of pollution or damage to people or animals. Recycle by distillation. Do not landfill. Incinerate under surveillance with energy recovery. May be discharged to company wastewater treatment plant.

Additional information

: Flammable vapors may accumulate in the container.

#### SECTION 14: Transport information

#### Department of Transportation (DOT)

In accordance with DOT

Transport document description

: UN1294 Toluene, 3, II

UN-No.(DOT)

LIN1294

Proper Shipping Name (DOT)

: Toluene

Class (DOT)

; 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Packing group (DOT) Hazard labels (DOT)

: 11 - Medium Danger : 3 - Flammable liquid



DOT Packaging Non Bulk (49 CFR 173.xxx)

DOT Packaging Bulk (49 CFR 173.xxx)

DOT Special Provisions (49 CFR 172.102)

: 202

: IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110

kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized.

T4 - 2.65 178.274(d)(2) Normal...... 178.275(d)(3)

TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / 1 + a (tr - tf) Where: tr is the maximum mean bulk temperature during transport, and if is the temperature in degrees celsius of the liquid during filling.

DOT Packaging Exceptions (49 CFR 173.xxx)

DOT Quantity Limitations Passenger aircraft/rail : 5 L

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 60 L

CFR 175.75)

**DOT Vessel Stowage Location** 

: B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on

passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this

section is exceeded.

Other information

: No supplementary information available.

7/9

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### Transportation of Dangerous Goods

#### Transport by sea

Transport document description (IMDG)

: UN 1294 Toluene, 3, II

UN-No. (IMDG)

: 1294

Proper Shipping Name (IMDG)

: Toluene

Class (IMDG)

: 3 - Flammable liquids

Packing group (IMDG)

: II - substances presenting medium danger

EmS-No. (1)

: F-E

EmS-No. (2)

: S-D

Air transport

Transport document description (IATA)

: UN 1294 Toluene, 3, II

UN-No. (IATA)

: 1294

Proper Shipping Name (IATA)

: Toluene : 3 - Flammable Liquids

Class (IATA) Packing group (IATA)

: II - Medlum Danger

### SECTION 15: Regulatory information

	and the second s
15.1. US Federal regulations	
Toluene (108-88-3)	ALE TO THE RESIDENCE OF THE PROPERTY.
Listed on the United States TSCA (Toxic Substances Control Act) i Subject to reporting requirements of United States SARA Section 3	
CERCLA RQ	1000 lb
SARA Section 311/312 Hazard Classes	Fire Hazard Delayed Hazard Immediate Hazard

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

Toluene	CAS-No. 108-88-3	100%	╛

# 15.2. International regulations

#### CANADA

No additional information available

### **EU-Regulations**

No additional information available

# National regulations

No additional information available

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

5,3 US State regulations	
Tolúene (108-88-3) _ 🐪 🔆 🦠 🔆	THE REPORT OF THE PROPERTY OF THE PARTY OF T
U.S California - Proposition 65 - Carcinogens List	No
U.S California - Proposition 65 - Developmental Toxicity	Yes
U.S California - Proposition 65 - Reproductive Toxicity - Female	No
U.S California - Proposition 65 - Reproductive Toxicity - Male	No
No significant risk level (NSRL)	7000
State or local regulations	U.S Massachusetts - Right To Know List U.S New Jersey - Right to Know Hazardous Substance List U.S Pennsylvania - RTK (Right to Know) List

**⚠** WARNING

This product can expose you to Toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Wamings.ca.gov.

#### **SECTION 16: Other information**

Revision date

: 05/03/2018

Full text of H-phrases:

toxi of the prince of	
H225	Highly flammable liquid and vapor
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H336	May cause drowsiness or dizziness
H361	Suspected of damaging fertility or the unborn child
H373	May cause damage to organs through prolonged or repeated exposure
H401	Toxic to aquatic life

NFPA health hazard

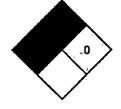
: 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.

NFPA fire hazard

 3 - Liquids and solids (including finely divided suspended solids) that can be ignited under almost all ambient temperature conditions.

NFPA reactivity

: 0 - Material that in themselves are normally stable, even under fire conditions.



#### SDS US (GHS HazCom 2012)

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warrantly of merchantability or any other warrantly, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. Please be advised revisions to the Safety Data Sheet (SDS) may require a label update. In no event shall Whitaker Oil Company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Whitaker Oil Company has been advised of the possibility of such damages. The vendor assumes no responsibility for injury or damages resulting from the inappropriate alteration or manipulation of this SDS and its contents from that originally submitted by Whitaker Oil Company.