MSDS#73.4304.875.000 73.4304.876.000 73.4301.531.001



RockShox Fork Oil Medium 5wt.

Product Part Number: 73.4304.875.000, 73.4304.876.000, 73.4301.531.001 SDS Date: 05/04/2015

Section 1: Identification of the preparation and company

Preparation/Product Name
Product Code
Company Name

DATA SHEET

Health & Safety Information

SAFETY

RockShox Fork Oil Medium 5wt. 73.4304.875.000, 73.4304.876.000, 73.4301.531.001 TORCO INTERNATIONAL CORP. 1720 SOUTH CARLOS AVENUE ONTARIO, CA 91761

Telephone No. 24 hour Emergency Telephone No. General MSDS (909) 980-1495 (800) 424-9300 (909) 980-1495

Section 2: Hazards Identification of the product

2.1 Classification of the substance or mixture

2.2 Label elements

Using the Toxicity Date listed in section 11 & 12, the product is labeled as follows.

P273 Avoid release to the environment.

P501 Dispose of contents / container in accordance with local / national regulations.

HMIS	Health:	0	NFPA Health:	0
	Fire:	1	Fire:	0
	Physical Hazards:	0	Reactivity:	0
	PPE:	С	Special Hazards:	

2.3 Other hazards

This product contains no PBT/vPvB chemicals.

Section 3: Composition / Information Identity of Ingredients

Ingredient	CAS Number	Weight %	EC No. 1272/2008 / GHS Classification
Distillate (petroleum), hydrotreated middle	064742-46-7	<50	Not Classified
Petroleum distillates, hydrotreated light naphthenic	064742-53-6	<50	Not Classified
Distillate (petroleum), hydrotreated heavy naphthenic	064742-52-5	<1	Not Classified
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*The full texts of the phrases are shown in Section 16.

Section 4: First Aid Measures

4.1 Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention.
	Never give anything by mouth to an unconscious person.
Inhalation	If inhaled, remove person to fresh air and keep comfortable for breathing. If breathing has stopped, give artificial respiration. If breathing is difficult, give oxygen. If unconscious, place in the recovery position and seem medical attention immediately.
Skin	In case of contact, immediately rinse skin with plenty of water. Remove contaminated clothing and shoes. If skin irritation occurs, seek medical attention. Launder contaminated clothing before reuse.
Eye	In case of contact, immediately rinse eyes with plenty of fresh, clean water for at least 15 minutes. Remove contact lenses if present and continue rinsing. Seek medical attention immediately.
Ingestion	DO NOT INDUCE VOMITING. Call a physician or emergency medical facility immediately.

4.2 Most important systems and effects, both acute and delayed

No data available

4.3 Indication of any immediate medical attention and special treatment needed immediately No data available

Section 5: Fire Fighting Measures

5.1 Extinguishing media

Use Carbon dioxide (CO2), dry chemical, or foam to extinguish flames.

5.2 Special hazards arising from the substance or mixture

HazardousMay form CO and CO2.DecompositionProducts

5.3 Advice for fire-fighters

Self-contained full-face positive pressure breathing apparatus (SCBA) should be used. Water can be used to cool and protect exposed material. Do not allow runoff water and contaminants from fire fighting to enter drains or water courses.

Section 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with spilled material. Use suitable personal protective equipment. Ventilate area if spilled in confined space or other poorly ventilated areas. Evacuate personnel to safe areas. Keep unnecessary personnel away.

6.2 Environmental precautions

Prevent entry into sewers and waterways. Report spills as required to appropriate authorities in accordance with all applicable regulations.

6.3 Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.

Contain and absorb spillage with non- combustible materials, e.g. sand, earth, vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations. (See section 13)

Clean, preferably with a detergent. Do not use solvents.

Do not allow spills to enter drains or water courses.

If drains, sewers, streams or lakes are contaminated, inform the local water company immediately. In the case of contamination or rivers, streams or lakes, the Environmental Protections Agency should also be informed.

Dispose of in accordance with all federal, state and local environmental regulations.

Section 7: Handling & Storage

7.1 Precautions for safe handling

- **Handling** Avoid skin and eye contact. Wash thoroughly after handling. Avoid breathing vapor. Use with adequate ventilation.
- **Storage** Store in a dry location at room temperature.

Keep this container and vapors from the container away from heat and flame. Keep container closed and maintain all original marking and labels.

7.2 Conditions for safe storage, including any incompatibilities

Keep away from strong oxidizing and reducing agents.

CAUTION!!! Do not use cutting or welding torches on drums, even when empty. Do not reuse container. Containers, even those that have been emptied, will retain product residue and vapors. Always obey hazard warnings and handle empty containers as if they were full.

7.3 Specific end use(s)

There are no exposure scenarios, see details in section 1.

Section 8: Exposure Controls & Personal Protection

8.1 Control parameters

The following occupational exposure limits have been established.

CAS Number	Ingredient	Source	Value
064742-46-7	Distillates (petroleum),	OSHA	No Established Limit
	hydrotreated middle	ACGIH	No Established Limit
		NIOSH	No Established Limit
	Distillate (petroleum),	OSHA	No Established Limit
	hydrotreated heavy naphthenic	ACGIH	No Established Limit
		NIOSH	No Established Limit
	Petroleum distillates,	OSHA	No Established Limit
	hydrotreated light naphthenic	ACGIH	No Established Limit
		NIOSH	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m3 OSHA PEL and 10 mg/m3 ACGIH.

CAS Number	Ingredient	Source	Value
064742-46-7	Distillates (petroleum), hydrotreated middle	OSHA	Select Carcinogen: No
		IARC	Group 1: No; Group 2A: No; Group 2B: No; Group 3: No; Group 4: No
064742-52-5	Distillate (petroleum), hydrotreated heavy naphthenic	OSHA	Select Carcinogen: No
		IARC	Group 1: No; Group 2A: No; Group 2B: No; Group 3: No; Group 4: No
hy	Petroleum distillates, hydrotreated light naphthenic	OSHA	Select Carcinogen: No
		IARC	Group 1: No; Group 2A: No; Group 2B: No; Group 3: No; Group 4: No

DNEL/PNEC values

No Data Available

8.2 Exposure controls

No special requirements under ordinary conditions of use and with adequate ventilation.

Wear safety glasses. If potential for splash or mist exists, wear chemical goggles, or face shield.
Wear chemical resistant gloves. Gloves should be inspected before each use and discarded if they show tears, pinholes, or signs or wear.
Gloves, overalls, apron, boots, or other suitable protective garments should be worn to minimize contact based on the task being performed.
Use NIOSH/MSHA approved respirator where high vapor concentrations are present. No Data Available

Section 9: Physical & Chemical Properties

Appearance	RED OILY LIQUID	Odor	Petroleum Odor
Flash Point °C	>100	Boiling Point °C	N/D
VOC %	< 76%	рН	n/d
Specific Gravity	0.887	Solubility in Water	negligible
Vapor Pressure	<0.01 mmHg@20 °C	Vapor Density	Heavier than air
Evaporation Point	less than ether		

Flammability

Materials classified as DOT Combustible Liquids (Flash Point > 141° F and < 200° F) are not regulated by DOT in containers of 110 gallons, or less for domestic shipments.

Data supplied is for use only in connection with occupational safety and health. Specifications subject to change without notice.

Section 10: Stability & Reactivity

Stability	Material is normally stable at ambient temperature and pressure.
Conditions to Avoid	Oxidizing agents. Do not heat above the flash point.
Polymerization	Will not occur.
Decomposition	Carbon dioxide, carbon monoxide.

Section 11: Toxicological Information

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr
Petroleum distillates, hydrotreated light naphthenic	5,000, rat - Category: 5		
Petroleum distillates, hydrotreated middle	>5,000, rat - Category: NA	3,000, rabbit - Category: 5	

Oral Toxicity	Swallowing material may cause irritation of the gastrointestinal lining, nausea, vomiting, diarrhea, and abdominal pain.
Eye Irritation	Not expected to cause eye irritation.
Skin Irritation	Not expected to be a primary skin irritant. Prolonged or repetitive contact may cause irritation.
Carcinogenicity	This material has not been identified as a carcinogen by NTP, IARC, or OSHA.

CAS Number	Ingredient		
064742-53-6	Petroleum distillates, hydrotreated light naphthenic	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2A: No; Group 2B: No; Group 3: No; Group 4: No
		California OSHA	Listed: No
064742-46-7	Petroleum distillates, hydrotreated middle	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2A: No; Group 2B: No; Group 3: No; Group 4: No
		California OSHA	Listed: No

Carcinogenicity

Section 12: Ecological Information

This material is expected to have adverse affects on marine and plant life. Spills may contaminate drinking water.

Section 13: Disposal Consideration

Consult federal, state, and local regulations regarding disposal methods, Recycle used oil. Do not contaminate used oil with solvents or other chemicals.

Section 14: Transportation Information

See 49 CFR part 171.8 through 178.510				
Proper Shipping Name	Oil, n.o.s			
DOT Hazard Class	Not regulated as a hazardous material for transportation under 49 CFR			
UN No	Not applicable			
Packaging Group	Not applicable			
Marine Pollutant	No			
GHS Hazard Class	Not applicable			
GHS Shipping	Not applicable			
Information				
IMDG	Not Regulated			
ICAO/IATA Class	Not Regulated			

Section 15: Regulatory Information

TSCA:	All company and of this product are listed on the United Otates TCCA
ISCA:	All components of this product are listed on the United States TSCA (Toxic Control Substance Act) Inventory.
RCRA:	Not RCRA regulated
DSL:	All components of this product are listed on the Canadian Domestic Substances List (DSL).
SARA 311/312 (>0.1%):	Not applicable
SARA 313 (>0.1%):	
CERCLA (>0.1%):	
Inventory - Canada - Non- Domestic Substances List (NDSL):	
Phosphonic acid, diisooctyl es	ster
California Proposition 65 Cancer (>0.00%):	
Arsenic (<0.01 %)	
Cadmium (<0.01 %)	
Lead (<0.01 %)	
California Proposition 65 Developmental (>0.00%):	
Arsenic (<0.01 %)	
Cadmium (<0.01 %)	
Lead (<0.01 %)	
California Proposition 65 Female Reproductive (>0.00%):	
Lead (<0.01 %)	
California Proposition 65 Male	
	6/0

Reproductive (>0.00%):

Cadmium (<0.01 %)

Lead (<0.01 %)

Inventory - Australia - Inventory of Chemical Substances (AICS):

Acrylic Copolymer

Amines, N-tallow alkyltrimethylenedi-

Butylated Phenol

Di(2-ethylhexyl)phosphoric acid

Petroleum distillates, hydrotreated heavy naphthenic

Petroleum distillates, hydrotreated light

Petroleum distillates, hydrotreated light naphthenic

Petroleum distillates, hydrotreated middle

Zinc, bis[O,O-bis(2-ethylhexyl) phosphorodithioato-S,S']-, (T-4)-

Inventory - Japan Existing and New Chemical Substances (ENCS):

Acrylic Copolymer ()

Di(2-ethylhexyl)phosphoric acid (2-1986)

Petroleum distillates, hydrotreated heavy naphthenic ()

Petroleum distillates, hydrotreated light ()

Petroleum distillates, hydrotreated light naphthenic ()

Petroleum distillates, hydrotreated middle ()

Phosphonic acid, diisooctyl ester (2-2001)

Zinc, bis[O,O-bis(2-ethylhexyl) phosphorodithioato-S,S']-, (T-4)- (2-2185)

Korean Existing Chemicals

Inventory:

Acrylic Copolymer

Di(2-ethylhexyl)phosphoric acid

Petroleum distillates, hydrotreated heavy naphthenic

Petroleum distillates, hydrotreated light

Petroleum distillates, hydrotreated light naphthenic

Petroleum distillates, hydrotreated middle

Phosphonic acid, diisooctyl ester

Zinc, bis[O,O-bis(2-ethylhexyl) phosphorodithioato-S,S']-, (T-4)-

Inventory of Existing Chemical Substances in China:

Acrylic Copolymer Butylated Phenol Petroleum distillates, hydrotreated light Petroleum distillates, hydrotreated light naphthenic Petroleum distillates, hydrotreated middle

Philippines Inventory of Chemicals and Chemical Substances (PICCS):

Acrylic Copolymer Amines, N-tallow alkyltrimethylenedi-**Butylated Phenol** Di(2-ethylhexyl)phosphoric acid Petroleum distillates, hydrotreated heavy naphthenic Petroleum distillates, hydrotreated light Petroleum distillates, hydrotreated light naphthenic Petroleum distillates, hydrotreated middle Zinc, bis[O,O-bis(2-ethylhexyl) phosphorodithioato-S,S']-, (T-4)-**Taiwan List of Toxic Chemical** Not applicable Substances regulated under **Toxic Chemical Substances Control Act:** EU REACH: Annex XVII, **Dangerous Substances and Preparations:** Petroleum distillates, hydrotreated heavy naphthenic Petroleum distillates, hydrotreated light naphthenic Petroleum distillates, hydrotreated middle Inventory - European Union -**European Inventory of Existing Commercial Chemical** Substances (EINECS): Acrylic Copolymer () Amines, N-tallow alkyltrimethylenedi- (263-189-0) Butylated Phenol () Di(2-ethylhexyl)phosphoric acid (206-056-4) Petroleum distillates, hydrotreated heavy naphthenic (265-155-0) Petroleum distillates, hydrotreated light (265-149-8) Petroleum distillates, hydrotreated light naphthenic (265-156-6) Petroleum distillates, hydrotreated middle (265-148-2) Phosphonic acid, diisooctyl ester (252-873-4) Dibutylamine Oleate () Zinc, bis[O,O-bis(2-ethylhexyl) phosphorodithioato-S,S']-, (T-4)- (224-235-5) **EU List of Notified Chemical** Not applicable Substances (ELINCS):

Risk Phrases: Not Applicable

Section 16: Other Information								
HMIS	Health:	1	NFPA	Health:	1			
	Fire:	1		Fire:	1			
	Physical Hazards:	0		Reactivity:	0			
	PPE:	С		Special Hazards:				

This information was derived from current data and the works and opinions of persons believed to be qualified experts. To the best of our knowledge, it is believed to be accurate to the best of Torco International Corporation knowledge and reliable as of the date compiled. However, no guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We expressly disclaim all warranties of every kind and nature, including warranties of MERCHANTABILITY OR FITNESS FOR THE PARTICULAR PURPOSE, regarding the accuracy of such data or the results to be obtained from the use thereof.

Data supplied is for use only in connection with occupational safety and health.

End of Material Safety Data Sheet