

Driven Racing Additive

SDS Number: 64501

Revision Date: 10/10/2016

Page 1 of 5

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Driven Racing Oil
13201 Reese Blvd, West# 300
Huntersville, NC 28078

Emergency: 1-800-424-9300 (Chemtrec)
Phone: 1-704-946-9253

Product Name: Driven Racing Additive
Revision Date: 10/10/2016
SDS Number: 64501
CAS Number: Blend
Product Code: 64501

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Physical, Flammable Liquids, 4
Health, Aspiration hazard, 1
Health, Skin corrosion/irritation, 2
Health, Serious Eye Damage/Eye Irritation, 2 A
Health, Carcinogenicity, 2
Health, Specific target organ toxicity - Single exposure, 3
Health, Acute toxicity, 3 Oral

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: DANGER

GHS Hazard Pictograms:



GHS Hazard Statements:

H227 - Combustible liquid
H304 - May be fatal if swallowed and enters airways
H315 - Causes skin irritation
H319 - Causes serious eye irritation
H351 - Suspected of causing cancer
H335 - May cause respiratory irritation
H336 - May cause drowsiness or dizziness
H301 - Toxic if swallowed

GHS Precautionary Statements:

P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302+352 - IF ON SKIN: Wash with soap and water.
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.

Driven Racing Additive

SDS Number: 64501

Revision Date: 10/10/2016

Page 2 of 5

Continue rinsing.

P308+313 - IF exposed or concerned: Get medical advice/attention.

3 COMPOSITION/INFORMATION OF INGREDIENTS**Ingredients:**

Cas#	%	Chemical Name
64742-47-8	35-45%	Distillates, petroleum, hydrotreated light
64742-95-6	25-35%	Solvent naphtha, petroleum, light arom.
0	25-35%	Monoalkylaryl alkoxyate aminated
95-63-6	<15%	1,2,4-Trimethylbenzene
108-67-8	<10%	1,3,5-Trimethylbenzene
103-65-1	<10%	n-Propyl benzene
12108-13-3	<5%	Methylcyclopentadienyl manganese tricarbonyl
64742-94-5	<3%	Solvent naphtha, petroleum, heavy arom.
526-73-8	<3%	1,2,3-Trimethylbenzene
1330-20-7	<3%	Xylene
98-82-8	<3%	Cumene

4 FIRST AID MEASURES

Inhalation:	If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
Skin Contact:	Wash with soap and water. Remove contaminated clothing and wash before reuse. Get medical attention if needed.
Eye Contact:	Flush with water for several minutes. If effects occur, consult a physician.
Ingestion:	Rinse mouth with water and drink 2-4 cups of water. Get immediate medical attention. Note to Physician: Activated charcoal may be administered.

5 FIRE FIGHTING MEASURES

Flash Point:	62 C (144 F)
Flash Point Method:	PMCC
Use dry powder, foam, or carbon dioxide fire extinguishers. Water may be ineffective unless used by experienced fire fighters.	

6 ACCIDENTAL RELEASE MEASURES

Eliminate sources of ignition - Heat, sparks, flame, and electricity
Contain spilled material.
Collect in suitable and properly labeled containers.
Pick up excess with inert absorbant material
Keep away from drains and ground water.

Driven Racing Additive

SDS Number: 64501

Revision Date: 10/10/2016

Page 3 of 5

7

HANDLING AND STORAGE

Handling Precautions: Avoid contact with eyes, skin, or clothing.
Keep away from sources of ignition.
Do not pressurize, cut, weld, braze, solder, drill, or grind containers.
Handle with care and avoid spillage on the floor (slippage).
Ground and bond containers when transferring material

Storage Requirements: Keep away from sources of ignition.
Store in a tightly closed container

8

EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

Personal Protective Equipment: Use of safety glasses and gloves are recommended.

Exposure Guidelines:

Light Aromatic Solvent Naphtha
OSHA TWA: 500 ppm

1,2,4-Trimethylbenzene
ACGIH TWA: 25 ppm

Xylene
OSHA TWA: 100 ppm, 435 mg/m³
ACGIH TWA: 100 ppm, 434 mg/m³
OSHA STEL: 150 ppm, 655 mg/m³
ACGIH STEL: 150 ppm, 651 mg/m³

Cumene
OSHA PEL: 50 ppm
OSHA TWA: 50 ppm, 245 mg/m³
ACGIH TWA: 50 ppm, 246 mg/m³

1,3,5-Trimethylbenzene
ACGIH TWA: 25 ppm

1,2,3-Trimethylbenzene
ACGIH TWA: 25 ppm

9

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Amber

Physical State: Liquid

Odor: Aromatic

Solubility: Nil in water

Spec Grav./Density: 0.87 at 60 F (Water = 1)

Viscosity: Not available

Boiling Point: Not available

Freezing/Melting Pt.: Not available

Flammability: Not available

Flash Point: 62 C (144 F)

Partition Coefficient: Not available

Vapor Pressure: Not available

Vapor Density: Not available

pH: Not available

Evap. Rate: Not available

Bulk Density: 7.23 lbs/gal at 60 F

Decomp Temp: Not available

UFL/LFL: Not available

Driven Racing Additive

SDS Number: 64501

Revision Date: 10/10/2016

Page 4 of 5

10 STABILITY AND REACTIVITY

Chemical Stability: Product is stable under normal conditions.
Conditions to Avoid: High temperatures above 50 C (122 F), sparks, and open flame.
Materials to Avoid: Avoid strong oxidizing agents.
 May burn or react violently to flourine/oxygen mixtures.

11 TOXICOLOGICAL INFORMATION

Repeated skin contact with this product may cause dermatitis or an oil acne.
 No component is listed as a mutagen or teratogen.

SKIN EFFECTS:

Solvent Petroleum Naphtha no deaths reported at 4 ml/kg (Rat). Slightly irritating (rabbit, 4 hour(s)).
 Monoalkylaryl alkoxylate LD50 >3000 mg/kg in rats
 1,2,4-Trimethylbenzene LD50 3160 mg/kg in rabbits
 Xylene LD50 >14100 mg/kg in rabbits
 Cumene LD50 10578 mg/kg in rabbits

ACUTE ORAL EFFECTS:

Solvent Petroleum Naphtha LD50 2900 mg/kg in rats.
 1,2,4-Trimethylbenzene LD50 5000 mg/kg in rats
 1,3,5-Trimethylbenzene LD50 >5000 mg/kg in rats
 n-Propylbenzene LD50 6040 mg/kg in rats
 Xylene LD50 3523 mg/kg in rats
 Cumene LD 50 1400 mg/kg in rats

ACUTE INHALATION EFFECTS:

Solvent Petroleum Naphtha no deaths at 710 ppm in rats (4 Hours)
 1,2,4-Trimethylbenzene LC50 18000mg/m³ in rats (4hours)
 1,3,5-Trimethylbenzene LC50 2400 mg/m³ in rats (4hours)
 Xylene LC50 5000 to 8500 ppm in rats (4hours)
 Cumene LC50 8000 ppm in rats (4 hours)

12 ECOLOGICAL INFORMATION

Avoid exposing to the environment, no specific aquatic data available

13 DISPOSAL CONSIDERATIONS

Dispose of waste material in accordance with all local, state/provincial, and national requirements
 Do not flush to surface water or drains

14 TRANSPORT INFORMATION

NA1993, Combustible liquid, -, PGIII, (Contains Petroleum Naphtha, 1,2,4-Trimethylbenzene)

This material is not regulated for US DOT transportation in quantities less than 119 Gallons.

IMDG & IATA: UN1993, Flammable liquid, n.o.s., (Contains:Petroleum Naphtha, 1,2,4-Trimethylbenzene), 3, III.

This material is a marine pollutant when shipped in containers of greater than 119 gallons.

Driven Racing Additive

SDS Number: 64501

Revision Date: 10/10/2016

Page 5 of 5

15

REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Distillates, petroleum, hydrotreated light (64742-47-8) [35-45%] TSCA

Solvent naphtha, petroleum, light arom. (64742-95-6) [25-35%] TSCA

Monoalkylaryl alkoxyate aminated (0) [25-35%] GADSL, REACH

1,2,4-Trimethylbenzene (95-63-6) [<15%] MASS, NJHS, PA, SARA313, TSCA, TXAIR

1,3,5-Trimethylbenzene (108-67-8) [<10%] MASS, TSCA

n-Propyl benzene (103-65-1) [<10%] MASS, PA, TSCA

Methylcyclopentadienyl manganese tricarbonyl (12108-13-3) [<5%] EHS302, MASS, NJHS, OSHAWAC, PA, TSCA, TXAIR

Solvent naphtha, petroleum, heavy arom. (64742-94-5) [<3%] TSCA

1,2,3-Trimethylbenzene (526-73-8) [<3%] TSCA, TXAIR

RQ(100LBS), Xylene (1330-20-7) [<3%] CERCLA, CSWHS, EPCRAWPC, HAP, MASS, NJHS, OSHAWAC, PA, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

RQ(5000LBS), Cumene (98-82-8) [<3%] CERCLA, HAP, MASS, NJHS, OSHAWAC, PA, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

Regulatory CODE Descriptions

RQ = Reportable Quantity

TSCA = Toxic Substances Control Act

GADSL = Global Automotive Declarable Substance List (GADSL)

REACH = REACH List of Substances of Very High Concern (RSL)

MASS = MA Massachusetts Hazardous Substances List

NJHS = NJ Right-to-Know Hazardous Substances

PA = PA Right-To-Know List of Hazardous Substances

SARA313 = SARA 313 Title III Toxic Chemicals

TXAIR = TX Air Contaminants with Health Effects Screening Level

EHS302 = Extremely Hazardous Substance

OSHAAC = OSHA workplace Air Contaminants

CERCLA = Superfund clean up substance

CSWHS = Clean Water Act Hazardous substances

EPCRAWPC = EPCRA Water Priority Chemicals

HAP = Hazardous Air Pollutants

TOXICRCRA = RCRA Toxic Hazardous wastes (U-List)

TXHWL = TX Hazardous Waste List

16

OTHER INFORMATION

The information contained in this Safety Data Sheet relates only to the specific material designated. Driven Racing Oil assumes no legal responsibility for use or reliance upon this data. This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Driven Racing Oil.