

Prepared according to Global Harmonized System (GHS) standards

SECTION 1

CHEMICAL PRODUCT IDENTIFICATION

Outers Guncare 1 Vista Way Anoka, MN 55303 TEL: (800) 379-1732

Product Trade Name:

Outers Scent Out Odorless Gun Oil

CAS Number: Synonyms/Other: Part Number(s): Recommended Use: Restrictions on Use: Created Date: Preparation/Revision Date: Emergency Phone Number: SDS CODE: Mixture NA NA Gun Oil Not determined 6/16/2017 6/16/2017 1-800-424-9300 (CHEMTREC) 13128

SECTION 2

HAZARD IDENTIFICATION

Appearance:	Clear
Odor:	Odorless
Classification:	This material is not considered to be hazardous according to the Globally Harmonized System of Classification and Labelling Chemicals (GHS).
Target Organs:	Not applicable.
Pictogram(s):	
	None required.
Signal Word:	None required.
Hazard Statement:	Not required.
Other Hazards:	Not determined.
Prevention:	None required.
Response:	None required.
Storage Procedures:	None required.
Disposal:	None required.
Other:	See section 11 for complete health hazard information.

SECTION 3

COMPOSITION OF INGREDIENTS

Components: No Hazardous Substance(s) or Complex Chemical(s) required for disclosure

SECTION 4	FIRST AID MEASURES	
Eye Contact:	If irritation occurs, cautiously rinse eyes with lukewarm, gently flowing water for 5 minutes, while holding the eyelids open. If eye irritation persists: Get medical advice/attention.	
Skin Contact:	Call a doctor if you feel unwell.	
Inhalation:	Get medical advice or attention if you feel unwell or are concerned.	
Ingestion:	If you feel unwell or concerned: Get medical advice/attention. Rinse mouth. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery position.	
Other:	No additional information	



SECTION 5	FIRE FIGHTING MEASURES
Flash Point: Flammable limits: Extinguishing media:	230°C by Cleveland Open Cup Tester. Not determined. Use dry chemical, alcohol foam, all purpose AFFF or carbon dioxide to extinguish fire.
Special firefighting procedures	DO NOT direct a solid stream of water or foam into hot, burning pools of liquid since this may cause frothing and increase fire intensity. Frothing can be violent and possibly endanger any firefighter standing too close to the burning liquid. Use water spray to cool fire exposed containers and structures until fire is out if it can be done with minimal risk. Avoid spreading burning material with water used for cooling purposes. Wear full firefighting turn-out gear (full Bunker gear), and respiratory protection (SCBA).
Unusual fire & explosion hazards:	Dense smoke may be generated while burning. Toxic fumes, gases or vapors may evolve on burning. High temperatures may create heavy flammable vapors that may settle along ground level and low spots to create an invisible fire hazard.
Byproducts of combustion:	Fires involving this product may release oxides of carbon, phosphorus, nitrogen and sulfur; reactive hydrocarbons and irritating vapors.
Autoignition temperature:	Not determined.
Explosion data:	Not determined. Care should always be exercised in dust/mist areas.
Other:	Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Spill control procedures (land): Immediately turn off or isolate any source of ignition (pilot lights, electrical equipment, flames, heaters, etc.). Evacuate area and ventilate. Personnel wearing proper protective equipment should contain spill immediately with inert materials (sand, earth, chemical spill pads of cotton) by forming dikes. Dikes should be placed to contain spill in a manner that will prevent material from entering sewers and waterways. Large spill, once contained, may be picked up using explosion proof, non-sparking vacuum pumps, shovels, or buckets, and disposed of in suitable containers for disposal. If a large spill occurs notify appropriate authorities. In case of road spill or accident contact Chem-Trec (800-424-9300). Spill control procedures Try to contain large spills with floating booms to prevent spill from spreading. Remove (water): from surface by skimming or with suitable adsorbents. If a large spill occurs notify appropriate authorities (normally the National Response Center or Coast Guard at 800-424-8802). Do not empty into drains. All disposals must comply with federal, state, and local Waste disposal method: regulations. The material, if spilled or discarded may be a regulated waste. Refer to state and local regulations. Department of Transportation (DOT) regulations may apply for transporting this material when spilled. See Section 14. CAUTION - If spilled material is cleaned up using a regulated solvent, the resulting waste Other: mixture will be regulated. HANDLING AND STORAGE **SECTION 7** Handling procedures: Keep containers closed when not in use. Do not transfer to unmarked containers. 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. Handling temperatures should not exceed 60°C (140°F) to minimize danger of burns. Open containers carefully in a well ventilated area or use appropriate respiratory protection. Wash thoroughly after handling. Store containers away from heat, sparks, open flame, or oxidizing materials. Extended Storage procedures: storage at excessive temperatures may produce odorous and toxic fumes from product

Additional information: No additional information.

decomposition.



SECTION 8

EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits/standards for materials that can be formed when handling this product:

Contains highly rafin	_	SHA TWA *5 mg/m³	OSHA STEL *10 mg/m ³	ACGIH TWA *5 mg/m ³
Contains highly refine	•	(PEL)	Ū	(TLV)
	* Exposure limits not defined.	Limits used a	re for, "oil mist".	
	TWA – Time Weighted Averag any 8-hour work shift of a 40-h STEL – Short Term Exposure average exposure which shall unless another time limit is spe	nour work week Limit is the em not be exceede	which shall not be ployee's 15-minute	e exceeded. e time weighted
	All base oils, including additive	e carriers, conta	ain <3.0% DMSO (extractable material.
Personal protection:	Applicable mainly to persons in repeated contact situations such as packaging of product, service/maintenance, and cleanup/spill control personnel.			
Respiratory protection:	None required if ventilation i meeting OSHA 1910.134 ar misting may occur, wear an dust/mist air purifying respirato	nd ANSI Z88.2 MSHA/NIOSH	2 requirements n	nust be followed. Where
Eye protection:	Eye protection is strongly recommended. Wear safety glasses with side shields or vented/splash proof goggles (ANSI Z87.1 or approved equivalent).			
Hand protection:	Impervious, chemically resistant sensitization and absorption.	ant gloves such	n as neoprene or	nitrile rubber to avoid skin
Other protection:	Use of an apron and overboo nitrile rubber is recommended material use insulated protecti contaminated leather articles a	d based on lev ive equipment.	el of activity and Launder soiled cl	exposure. If handling hot lothes. Properly dispose of
Local control measures:	Use adequate ventilation whe methods such as fume hoods areas. If vapor or mist is ger accordance with good engine below the specified exposure areas where this material is us	s or area fans herated when t ering practice r e. Eyewash st	may be used to re he material handle must be provided ations and showe	educe localized vapor/mist ed, adequate ventilation in to maintain concentrations
Other:	Consumption of food and de			•

Consumption of food and drink should be avoided in work areas where product is present. Always wash hands and face with soap and water before eating, drinking or smoking.

SECTION 9

PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear
Odor:	Odorless
Odor threshold:	Not determined.
pH:	Not applicable.
Melting/Freezing point:	Not determined.
Initial boiling point:	Not determined.
Boiling range:	Not determined.
Flash point:	230°C.
Evaporation rate:	Not determined.
Flammability:	Not determined.



Upper flammable limit:	Not determined.
Lower flammable limit:	Not determined.
Vapor pressure:	Not determined.
Vapor density:	Not determined.
Relative density:	Not determined.
Solubility:	Negligible in water, miscible in most petroleum solvents.
Partition Coefficient:	Not determined.
Auto-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Viscosity:	30 cSt at 40°C.
Other	Not applicable.

STABILITY AND REACTIVITY

Reactivity		
Chemical stability:	Material is chemically stable at room temperatures and pressure.	
Hazardous polymerization:	Will not occur.	
Conditions to avoid:	Avoid high temperatures and product contamination.	
Incompatibility with other materials:	Avoid contact with acids and strong oxidizing materials.	
Decomposition products:	Smoke, carbon monoxide, carbon dioxide, and other aldehydes of incomplete combustion. Oxides of carbon, nitrogen, and sulfur; reactive hydrocarbons and irritating vapors.	
Other:	Not applicable.	

SECTION 11

SECTION 10

TOXICOLOGICAL INFORMATION

Acute toxicity (LD50) *See note at the bottom of the section Oral: >5000 ma/kg

Oral:	>5000 mg/kg
Dermal:	>5000 mg/kg
Inhalation:	>20.0 mg/l
Skin irritation:	Non-irritant
Eye irritation:	Non-irritant
Dermal sensitization:	Not expected to have a sensitizing effect.
Respiratory sensitization:	Not expected to have a sensitizing effect.
Aspiration Hazard:	Not applicable
Chronic Toxicity	
Mutagenicity:	Not suspected of causing genetic defects
Carcinogenicity:	Not suspected of causing cancer.
Reproductive toxicity:	Not expected to have adverse effects on reproduction.
STOT-single exposure:	Not expected to have adverse effects.
STOT-repeated exposure:	Not expected to have long term adverse effects.
Other:	*All data in this section is based off calculations from Part 3 of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) utilizing information from the constituent components.

SECTION 12

ECOLOGICAL INFORMATION

Environmental toxicity	
Fish:	> 100 mg/l.
Invertebrates:	> 100 mg/l.
Aquatic plants:	> 100 mg/l.
Microorganism:	> 100 mg/l.



Persistence/Degradability:	This product is not expected to be readily biodegradable.	
Bioaccumulation:	Not determined.	
Mobility in soil:	Not determined.	
Other:	All classifications are based on calculations in Part 4 of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) utilizing information from the constituent components.	

SECTION 13 DISPOSAL CONSIDERATIONS

Waste disposal:

This product unadulterated by other materials can be classified as a non-hazardous waste. Depending on use, used product may be regulated. Dispose of in a licensed facility. Do not discharge product in to sewer system. Dispose of containers by crushing or puncturing, so as to prevent unauthorized use of used containers. Waste management should be in full compliance with federal, state, and local laws.

Other

The transportation, storage, treatment and disposal of RCRA waste material must be conducted in compliance with 40 CFR 262, 263, 264, 268 and 270. Chemical additions, processing or otherwise altering this material may make the waste management information presented in this SDS incomplete, inaccurate or otherwise inappropriate.

SECTION 14

TRANSPORT INFORMATION

Land Transport (DOT): Proper Shipping Name: Land Transport (TDG): Proper Shipping Name: Sea Transport (IMDG): Proper Shipping Name: Air Transport (IATA): Proper Shipping Name: Other: Not regulated for land transport. Not applicable. Not regulated for land transport. Not applicable. Not regulated for sea transport. Not applicable. Not regulated for air transport. Not applicable. Not applicable.

SECTION 15

REGULATORY INFORMATION

Federal Regulation Clean water act/oil:	Under Section 311 of the Clean Water Act (40 CFR of 1990, this material is considered an oil. Any spil sheen or film on surface of water, or in waterways, water must be reported. Contact the National Respo	l or discharges that produce a visible ditches, or sewers leading to surface
TSCA:	All components of this material are listed in the U.S.	TSCA Inventory.
Other TSCA:	Not applicable.	
SARA title III:	Section 302/304 extremely hazardous substances:	
	None.	
	Section 311, 312 hazard categorization:	
	Acute (immediate health effects):	NO
	Chronic (delayed health effects):	NO
	Fire (hazard):	NO
	Reactivity (hazard):	NO
	Pressure (sudden release hazard):	NO



Safety Data Sheet Outers Scent Out Odorless Gun Oil Revision Date: 6/16/17

	Section 313 toxic chemicals:
	No components present are at or greater than the de minimis (minimum reportable) concentration requirements for reporting.
CERCLA:	For stationary/moving sources – reportable quantity (due to): Not hazardous due to the petroleum exclusion.
State Regulations	
Right-to-know	Not determined.
Other:	A release of this product, as supplied, is exempt from reporting under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA). However, releases may be reportable to the Nation Response Center under the Clean Water Act, 33 U.S.C. 1321(b)(3) and (5) - see head of Section 15. Failure to report may result in substantial civil and criminal penalties.

Recommend contacting the local authorities in the event of any type of spill to determine local reporting requirements and also to aid in the cleanup.

SECTION 16	OTHER			
	NFPA 704	NPCA-HMIS	KEY	
HEALTH:	1	1	0 = Minimal	
FIRE:	1	1	1 = Slight	
REACTIVITY:	0	0	2 = Moderate	
SPECIFIC HAZARD:	None	N/A	3 = Serious	
PROTECTION INDEX:	N/A	В	4 = Severe	
Version:	I			

INFORMATION PROVIDED IN THIS SDS IS CONSIDERED ACCURATE AND RELIABLE BASED ON INFORMATION ISSUED FROM INTERNAL AND OUTSIDE SOURCES TO THE BEST OF THE AUTHORS' KNOWLEDGE. HOWEVER, THE AUTHOR'S MAKE NO REPRESENTATIONS, GUARANTEES OR WARRANTIES, EXPRESSED OR IMPLIED, OF MERCHANTABILITY OR FITNESS FOR THE PARTICULAR PURPOSE, REGARDING THE ACCURACY OF SUCH INFORMATION OR THE RESULT TO BE OBTAINED FROM THE USE THEREOF, OR AS TO THE SUFFICIENCY OF THE INFORMATION HEREIN PRESENTED. THE AUTHORS ASSUME NO RESPONSIBILITY FOR INJURY TO RECIPIENT OR TO THIRD PERSONS OR FOR ANY DAMAGE TO ANY PROPERTY AND RECIPIENT ASSUMES ALL SUCH RISKS.

Revisions / Comments: None.

Internal use only: OB17-