

Product identifier used on the label: Harvest Kng Non-Det40W 2G Stock Number: HA01402G Revision Date: 10-04-2017 Replaces:

1. Identification	
Product identifier used on the label: Stock Number:	Harvest Kng Non-Det40W 2G HA01402G
Other means of identification: Synonyms:	No data available
Recommended use of the chemical and re Recommended use:	estrictions on use: Gear Oil
Restrictions on use:	Uses other than those described above
Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:	Warren Distribution, Inc.
	950 S. 10th St., Suite 300
	Omaha, NE 68108-3296
Phone number:	+01 (800) 825-1235 +01 (402) 341-9397
E-mail address: Emergency phone number:	sds@wd-wpp.com CHEMTREC: +1 (800) 424-9300 International: +01 (703) 527-3887

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Classification:

Not classified as hazardous under OSHA

Hazards not otherwise classified: No data available

3. Composition/information on ingredients

Chemical Name	Common name and synonyms	CAS #	%
Residual oils, petroleum, solvent-refined	No data available	64742-01-4	10 - 30

One or more hazardous ingredient(s) is claimed as a trade secret under the OSHA Hazard Communication Standard. The hazards of this (these) ingredient(s) are given on this SDS.

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Inhalation:

Remove to fresh air. If breathing is difficult, have a trained individual

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	administer oxygen. If not breathing, give artificial respiration and have a trained individual administer oxygen and get medical attention immediately.
Eye Contact:	None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard.
Skin Contact:	No data available
Ingestion:	No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.
Most important symptoms/effects, acute and delayed:	None Known
Indication of immediate medical attention and special treatment needed, if necessary:	No additional first aid information available.

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media:	Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do not direct a stream of water into the hot burning liquid.
Unsuitable extinguishing media:	No data available
Specific hazards arising from the chemical:	No data available
Hazardous combustion products:	Carbon dioxide, Carbon monoxide
Special protective equipment and precautions for fire-fighters:	No data available

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:	No health affects expected from the clean up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section 8 of this SDS.
Methods and materials for containment and cleaning up:	Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal

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protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material like granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations. Used fluid should be disposed of at a recycling center.

7. Handling and storage	
Precautions for safe handling:	Mildly irritating material. Avoid unnecessary exposure. No data available
Conditions for safe storage, including any incompatibilities: Safe storage conditions:	Store in a cool dry place. Isolate from incompatible materials.
Materials to Avoid/Chemical Incompatibility:	Strong oxidizing agents

8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical component	OSHA PEL	ACGIH TLV	ACGIH STEL	IDLH
No data available				
Appropriate engineering controls: Use local exhaust ventilation or other engineering controls to minimize exposures and maintain operator comfort.			controls to minimize	
Individual protection measured	ures, such as personal	protective equipment	t:	
Respiratory Protection:	handli prefer ventila require concer	atory protection may b ng this product. Gener- red means of protection ation is not available or ed where adequate ver intrations are above the /MSHA approved resp	al or local exhaust ven on. Use a respirator if g sufficient to eliminate ntilation is provided. If a applicable exposure l	tilation is the eneral room symptoms. None airborne
Respirator Type(s):	concer	required where adequa ntrations are above the /MSHA approved resp	e applicable exposure l	
Eye protection:	No spe	ecial requirements und	er normal industrial us	se.
Skin protection:	Not no	ormally considered a sk	in hazard. Where use	can result in skin

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contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

Gloves:	Nitrile, Neoprene

General hygiene conditions: No data available

9. Physical and chemical properties

Appearance (physical state, color etc.):	
Physical state:	Liquid
Color:	Brown
Odor:	Mild
Odor Threshold:	Not determined
pH:	No data available
Melting point/freezing point:	
Melting Point:	No data available
Freezing point:	No data available
Initial boiling point and boiling range (°C):	150
Flash Point (°C):	216
Evaporation Rate:	No data available
Flammability (solid, gas):	No data available
Upper/lower flammability or explosive limits:	
Upper flammability or explosive limits:	Not established
Lower flammability or explosive limits:	Not established
Vapor pressure:	No data available
Vapor density:	No data available
Relative density:	0.91
Solubility(ies):	Negligible; 0-1%
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	No data available
Decomposition Temperature:	Not determined

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Viscosity:	145.7
Volatile organic compound (VOC)	0.000000
content and percentage of volatiles:	

10. Stability and reactivity

Reactivity:	
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	None expected under standard conditions of storage.
Conditions to avoid (e.g., static discharge, shock, or vibration):	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition.
Incompatible materials:	Strong oxidizing agents
Hazardous decomposition products:	No data available

11. Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):	No data available	
Symptoms related to the physical, chemical and toxicological characteristics:	None Known	
Delayed and immediate effects and also chronic effects from short- and long-term exposure:		
Ingestion Toxicity:	Although this product has a low order of acute oral toxicity, aspiration of minute amounts into the lungs during ingestion or vomiting may cause mild to severe pulmonary injury and possibly death.	
Skin Contact:	Likely to be non-irritating to skin based on animal data.No hazard in normal industrial use.	
Absorption:	Likely to be practically non-toxic based on animal data.	
Inhalation Toxicity:	Harmful! Can cause systemic damage (see "Target Organs"). Likely to be practically non-toxic based on animal data.	
Eye Contact:	This material is likely to be non-irritating to eyes based on animal data.	
Sensitization:	No data available	

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Mutagenicity:	No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.
Carcinogenicity:	Not expected to cause cancer. This product meets the IP-346 criteria of <3% PAH's and is not considered a carcinogen by the International Agency for Research on Cancer.
STOT-single exposure:	Based on available data, the classification criteria are not met.
STOT-repeated exposure:	Based on available data, the classification criteria are not met.
Aspiration hazard:	Based on available data, the classification criteria are not met.
Other information:	No data available

Numerical measures of toxicity (such as acute toxicity estimates):

$1 - \frac{1}{2} + $	Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
solvent-refined 2.12	Residual oils, petroleum, solvent-refined	OLD50 Rat > 5000 mg/kg	Dermal LD50 Rabbit > 2000 mg/kg	Inhalation LC50 (4h) Rat 2.18 mg/L

Is the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA:

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
There are no components			
that are known or reported			
to cause cancer.			

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

No data available

Ecological Toxicity Data:

Chemical Name	CAS #	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
Residual oils, petroleum, solvent-refined	64742-01-4	> 1000 mg/L	No data available	Aquatic LC50 (96h) > 5000 mg/L

Bioconcentration may occur.

Persistence and degradability:

Biodegrades slowly.

Bioaccumulative potential:

Mobility in soil:

This material is expected to have essentially no mobility in soil. It absorbs strongly to most soil types.

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Other adverse effects (such asNo data availablehazardous to the ozone layer):

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging:	Spent or discarded material is non-hazardous according to environmental regulations.
Contaminated packaging:	Recycle containers whenever possible.

14. Transport information

Carriage of dangerous goods by road (DOT), rail or inland waterways:				
DOT Basic Description:	Not classified as hazardous for transport (DOT, TDG, IMO/IMDG,			
	IATA/ICAO).			
International carriage of dangerous good	ls by sea (IMDG/IMO):			
UN number:	Not regulated by IMDG			
UN Proper shipping name:	Not applicable			
Transport hazard class(es):	Not applicable			
Packing group, if applicable:	Not applicable			
International carriage of dangerous good	ls by air (IATA):			
UN number:	Not regulated by IATA			
UN Proper shipping name:	Not applicable			
Transport hazard class(es):	Not applicable			
Packing group, if applicable:	Not applicable			
Environmental hazards (e.g., Marine	None.			
pollutant (Yes/No)):				
Transport in bulk (according to Annex II	No data available			
of MARPOL 73/78 and the IBC Code):				
Special precautions which a user needs	No data available			
to be aware of or needs to comply with				

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in connection with transport or conveyance either within or outside their premises:

15. Regulatory information

Safety, health and environmental regulations specific for the product in question:

TSCA Status:

All components of this material are on the US TSCA Inventory or are exempt.

Regulated Components:

Chemical Name	CAS #	CERCLA	Sara EHS	Sara 313	U.S. HAP
Petroleum distillates,					
hydrotreated heavy	64742-52-5	Ν	N	N	N
naphthenic					
Residual oils,					
petroleum, solvent-	64742-01-4	Ν	N	N	Ν
refined					

Chemical Name	CAS #	California Prop 65 - Cancer	California Prop 65 - Dev. Toxicity	California Prop 65 - Reprod fem	California Prop 65 - Reprod male
Petroleum distillates, hydrotreated heavy naphthenic	64742-52-5	Ν	Ν	Ν	Ν
Residual oils, petroleum, solvent- refined	64742-01-4	Ν	Ν	Ν	Ν

Chemical Name	CAS #	Massachusetts RTK List	New Jersey RTK List	Pennsylvania RTK List	Rhode Island RTK List	Minnesota Hazardous Substance List
Petroleum distillates, hydrotreated heavy naphthenic	64742-52-5	Ν	N	Ν	Ν	Ν
Residual oils, petroleum, solvent- refined	64742-01-4	Ν	N	Ν	Ν	Ν

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16. Other information, including	date of preparation or last revision.
SDS Prepared by:	CHOLMES
Revision Date:	10-04-2017
Revision Number:	42
Reason for revision: References: Other Info:	NEW VERSION No data available No data available
Disclaimer:	This safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in the data sheet which we have received from outside sources and we believe the information to be correct, but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product in a safe manner and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied.