# SAFETY DATA SHEET

Revision date 03/20/2024

1. Identification	
Product identifier	
Product Name	NO. 3-V
Other means of identification	
Safety data sheet number	05050
Product Code(s)	L0009-007, L0009-035, L0009-039, L0009-040, L0009-013, L0009-042
UN number or ID number	Not applicable.
Synonyms	None
Recommended use of the chemical	and restrictions on use
Recommended use	No information available
Restrictions on use	No information available
Details of the supplier of the safety	data sheet
Manufacturer Address Lubriplate Lubricants Company Head 129 Lockwood St. Newark, NJ 07105 Midwest Office & Plant 1500 Oakdale Ave. Toledo, OH 43605 419-691-2491 419-693-3806	quarters
Emergency telephone number	
Emergency Telephone	Chem-Tel 1-800-255 3924 (US & Canada only) 01-813-248-0585 (Outside US & Canada)

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> SUPER-LUBRICATION

**Revision Number** 2

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# 2. Hazard(s) identification

# **Classification**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

# Hazards not otherwise classified (HNOC)

Not applicable

# Label elements Hazard statements This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). The product contains no substances which at their given concentration, are considered to be hazardous to health. Appearance Oily liquid transparent Physical state Liquid

# Other information

No information available.

# 3. Composition/information on ingredients

## Substance

Not applicable.

# Mixture

Chemical name	CAS No.	Weight-%	Trade secret
Distillates (petroleum), hydrotreated heavy	64742-52-5	80 - 100%	*
naphthenic			

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. First-aid measures

# **Description of first aid measures**

Inhalation	Remove to fresh air.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin contact	Wash skin with soap and water.
Ingestion	Rinse mouth.
Most important symptoms and effects, both acute and delayed         Symptoms       No information available.         Indication of any immediate medical attention and special treatment needed	
Note to physicians	Treat symptomatically.

# 5. Fire-fighting measures

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the

Large Fire	surrounding environment. CAUTION: Use of water spray when fighting fire may be inefficient.
Unsuitable extinguishing media	Do not scatter spilled material with high pressure water streams.
Specific hazards arising from the chemical	No information available.
Explosion data Sensitivity to mechanical impac	t None.
Sensitivity to static discharge	None.
Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

# 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

# Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Pick up and transfer to properly labeled containers.

7. Handling and storage	
Precautions for safe handling	
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice.

# Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place.

# 8. Exposure controls/personal protection

# Control parameters

# Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Distillates (petroleum),	TWA: 5 mg/m <sup>3</sup> inhalable	TWA: 5 mg/m <sup>3</sup>	IDLH: 2500 mg/m <sup>3</sup>
hydrotreated heavy naphthenic	particulate matter excluding	(vacated) TWA: 5 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup>
64742-52-5	metal working fluids, highly &		STEL: 10 mg/m <sup>3</sup>
	severely refined		_

# Appropriate engineering controls

Engineering controls	Showers Eyewash stations Ventilation systems.
Individual protection measures, su	ch as personal protective equipment
Eye/face protection	No special protective equipment required.
Skin and body protection	No special protective equipment required.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.

# 9. Physical and chemical properties

Information on basic physical and o	chemical properties		
Physical state	Liquid		
Appearance	Oily liquid transparent		
Color	amber		
Odor	Mineral oil		
Odor threshold	No information available		
Property	Values	Remarks • Method	
Hq	No data available	None known	
Melting point / freezing point	No data available	None known	
Initial boiling point and boiling rang	l <b>e</b> > 288 °C / 550.4 °F	>288°C (>550.4°F)	
Flash point	, > 193 °C / 379.4 °F	None known	
Evaporation rate	No data available	< 0.01 (butyl acetate = 1)	
Flammability	No data available	None known	
Flammability Limit in Air		None known	
Upper flammability or explosive	No data available		
limits			
Lower flammability or explosive	No data available		
limits			
Vapor pressure	<0.0013 kPa @ 25°C	None known	
Relative vapor density	> 5	None known	
Relative density	0.93	None known	
Water solubility	No data available Insoluble in water	None known	
Solubility(ies)	No data available	None known	
Partition coefficient	No data available	None known	
Autoignition temperature	No data available	None known	
Decomposition temperature		None known	
Kinematic viscosity	68 cSt @ 40°C/104°F	None known	
Dynamic viscosity	No data available	None known	
Other information			
Explosive properties	Not considered to be explosive		
Oxidizing properties	Does not meet the criteria for classification as oxidising		
Softening point	No information available		
Molecular weight	No information available		
VOC content	No information available		
Liquid Density	No information available		
Bulk density	No information available		
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# 10. Stability and reactivity

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	None known based on information supplied.
Incompatible materials	None known based on information supplied.
Hazardous decomposition products	None known based on information supplied.

# 11. Toxicological information

# Information on likely routes of exposure

Inhalation	Specific test data for the s	Specific test data for the substance or mixture is not available.		
Eye contact	Specific test data for the s	Specific test data for the substance or mixture is not available.		
Skin contact	Specific test data for the s	ubstance or mixture is not availal	ble.	
Ingestion	Specific test data for the s	ubstance or mixture is not availal	ble.	
Symptoms related to the physic	ical, chemical and toxicologica	I characteristics		
Symptoms	No information available.			
Acute toxicity				
Numerical measures of toxicity	y			
The following values are calculated based on chapter 3.1 of the GHS documentATEmix (oral)5,130.80 mg/kgATEmix (dermal)5,130.80 mg/kgATEmix (inhalation-gas)99,999.00 ppmATEmix (inhalation-dust/mist)99,999.00 mg/lATEmix (inhalation-vapor)99,999.00 mg/l				
Component Information				
Chemical name	Oral LD50	Dermal LD50	Inhalation LC50	
Distillates (petroleum),	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-	
hydrotreated heavy naphthenic 64742-52-5				

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	No information available.	
Serious eye damage/eye irritation	No information available.	
Respiratory or skin sensitization	No information available.	

Germ cell mutagenicity	No information available.		
Carcinogenicity	No information available.		
Reproductive toxicity	No information available.		
STOT - single exposure	No information available.		
STOT - repeated exposure	No information available.		
Target organ effects	Respiratory system, Eyes, Skin.		
Aspiration hazard	No information available.		
Other adverse effects	No information available.		
Interactive effects	No information available.		

# 12. Ecological information

# Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Distillates (petroleum), hydrotreated heavy naphthenic 64742-52-5	-	LC50: >5000mg/L (96h, Oncorhynchus mykiss)	-	EC50: >1000mg/L (48h, Daphnia magna)
Persistence and degradability No information available.				
Bioaccumulation There is		lata for this product.		
Other adverse effects	No information available.			
13. Disposal considerations				

Disposal methods	
Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Do not reuse empty containers.

Note:	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
<u>DOT</u>	Not regulated
UN number or ID number	Not applicable.
Proper shipping name	Not applicable
Packing group	Not applicable.
IATA	Not regulated
IMDG	Not regulated
Marine pollutant	No

# 15. Regulatory information

### International Inventories

TSCA	Complies.
DSL/NDSL EINECS/ELINCS ENCS IECSC KECI PICCS AIIC NZIoC	Complies. Complies. Complies. Complies. Complies. Complies. Complies.

### Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

AIIC - Australian Inventory of Industrial Chemicals

NZIOC - New Zealand Inventory of Chemicals

## **US Federal Regulations**

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

## SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

## **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

# **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and

Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

# US State Regulations

# California Proposition 65

This product does not contain any Proposition 65 chemicals.

# U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Distillates (petroleum),	Х	Х	Х
hydrotreated heavy naphthenic			
64742-52-5			

# U.S. EPA Label Information

### EPA Pesticide Registration Number Not applicable

16. Other inform	nation				
NFPA HMIS	Health hazards 0 Health hazards 0	Flammability Flammability		Instability 0 Physical hazards 0	Special hazards - Personal protection X
LegendSection 8: ETWATWCeilingMaKey literature referenAgency for Toxic SubsiU.S. Environmental ProtectiAcute Exposure GuideU.S. Environmental ProtectiNational Institute of TeAustralia National InduNIOSH (National InstitutNational Library of MedU.S. National ToxicologNew Zealand's ChemicOrganization for EcondOrganization for Econd	on Agency line Level(s) (AEGL(s)) otection Agency Federal Ins otection Agency High Produ- l Database Chemical Information Database Chemical Information Database Chemical Information Database Chemical Solution and Information dicine's ChemID Plus (NLM dicine's PubMed database ( gy Program (NTP) cal Classification and Information omic Co-operation and Developmic Co-	al protection S used to compile (ATSDR) Database secticide, Fungicia iction Volume Ch ase (IUCLID) ITE) and Assessmen and Health) CIP) NLM PUBMED) ation Database ( elopment Environ	the SDS the SDS de, and Ro emicals at Scheme (CCID) ment, Hea roduction V	STEL (Short Terr Skin designation odenticide Act (NICNAS) Ith, and Safety Publication 'olume Chemicals Program	
•	03/20/2024 No informa ided in this Safety Data Si	ation available. heet is correct to		•	

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage,

transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet