

Safety Data Sheet

ue Date: 06-Apr-2015	Revision Date:	27-Sept-2021	Version 4
	1. IDEN	TIFICATION	
duct Identifier duct Name	ASHBURN RPL #2		
er means of identification # L-2510-14, L-2510-32, I	255-05, L-2512-500-14, L-2	2512-275	
commended use of the chemi			
commended Use	Rust preventative and lu	ubricant	
ails of the supplier of the safe	etv data sheet		
plier Address	ty and those		
	Ashburn Chemical Techn	ologies	
	7403 Wright Rd		
	Houston, TX 77041		
ergency Telephone Number			
pany Phone Number	800-932-3746		
rgency Telephone (24 hr)	INFOTRAC 1-352-323-3		
	1-800-535-5053 (North	America)	
	2. HAZARDS	IDENTIFICATION	
ssification			
SSINCATION			
nmable liquid			Category 4
te Toxicity, oral			Category 4
rritation			Category 2B
ration hazard			Category 1

Signal Word

DANGER



Hazard Statements H227 Combustible liquid H320 Causes eye irritation H302 Harmful if swallowed H304 May be fatal if swallowed and enters airways

Precautionary Statements – Prevention

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves and eye protection.

P210 Keep away from heat, sparks, open flames, and hot surfaces. - No smoking

P270 Do not eat, drink or smoke when using this product.

Precautionary Statements - Response

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P317 IF eve irritation persists: Get medical advice/attention.

P301 + P316 IF SWALLOWED: Get emergency medical help immediately.

P330 Rinse mouth P331 Do NOT induce vomiting

P370 + P378 In case of fire: Use Water spray, fog or regular foam for extinction

Precautionary Statements - Storage

P405 Store locked up.

Precautionary Statements - Disposal

P501 Dispose of contents/container to an approved waste disposal plant

Other Hazards

None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Isoparaffinic Hydrocarbon Solvent	64742-48-9	Proprietary
Rust Preventative	blend	Proprietary

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

First Aid Measures

General Advice	Provide this SDS to medical personnel for treatment.
Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin Contact	Wash off with soap and plenty of water. Consult a physician.
Inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Ingestion	Do not induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Most important symptoms and effe	<u>cts</u>
Symptoms	May cause eye, skin and respiratory tract irritation. Aspiration may occur during swallowing or vomiting and cause lung damage.
Indication of any immediate medica	al attention and special treatment needed

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Not determined.

Hazardous Combustion Products When heated to decomposition it emits acrid smoke and irritating fumes, carbon monoxide.

Protective equipment and precautions for firefighters

Evacuate area. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply. Firefighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus(SCBA). Use water spray to cool fire exposed surfaces and to protect personnel.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions.	protective equipment and emergency	procedures

Personal Precautions Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental Precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Clean-Up	Use absorbent on spill sweep to clean. Dispose in accordance with local, state and federal laws. Small releases may be wiped up with wiping material
Waste Disposal	Dispose of in accordance with local, State and Federal regulations. Do not dump in sewers.

Use sand or other non- combustible absorbent material to clean up spill and place in container for later disposal. Containers may contain hazardous residue.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Avoid breathing fumes, vapors, mists, spray. Wash face, hands, and any exposed skin thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Use only with adequate ventilation. Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep container tightly closed and store in a cool, dry and well-ventilated place. Do not store in open or unlabeled containers. Store away from heat and open flame. Storage temperature > 40 F. Store locked up.
Incompatible Materials	Heat, sparks, flames. Oxidizing agents. Strong acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

ĺ	Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
	Isoparaffinic Hydrocarbon Solvent 64742-48-9	100 ppm	-	-

Appropriate engineering controls

Engineering Controls	Maintain eye wash fountain and quick-drench facilities in work area.
Individual protection measures, su	ch as personal protective equipment
Eye/Face Protection	If contact is likely, safety glasses with side shields are recommended.
Skin and Body Protection	If prolonged or repeated contact is likely, chemical, and oil resistant clothing is recommended.
Respiratory Protection	Ensure adequate ventilation, especially in confined areas.
General Hygiene Consideratior	Avoid contact with skin, eyes and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take first aid action shown on section 4 of this SDS. Launder contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Appearance Color <u>Property</u> pH Melting Point/Freezing Point	Liquid Transparent Amber to light brown <u>Values</u> Not determined Not determined	Odor Odor Threshold <u>Remarks</u> ● Method	Mild hydrocarbon-like Not determined
Boiling Point/Boiling Range	Not determined	(at 760 mm Hg)	
Flash Point	142°F	ASTM D3278	
Evaporation Rate Flammability (Solid, Gas)	Not determined Not determined		
Upper Flammability Limits	Not determined		
Lower Flammability Limit	Not determined		
Vapor Pressure	Not determined	(4: 4)	
Vapor Density Specific Gravity Water Solubility	Not determined 0.79 (bulk) Insoluble in water	(Air=1)	
Solubility in other solvents	Not determined		
Partition Coefficient Auto-ignition Temperature Decomposition Temperature Kinematic Viscosity Dynamic Viscosity	Not determined Not determined Not determined 35 SUS @ 100°F (2.7 mm ² /sec) Not determined		

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions None under normal processing.

Conditions to Avoid

Incompatible Materials. Heat, shock, friction, static charges, and electrical current sources.

Incompatible Materials

Oxidizing agents. Strong acids and alkalis.

Hazardous Decomposition Products

Thermal decomposition and combustion are not expected to occur except under extreme conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	
Eye Contact	May cause temporary irritation on eye contact.
Skin Contact	Harmful in contact with skin.
Inhalation	May be harmful if inhaled.
Ingestion	May be harmful if swallowed.
Component Information	Not established
Information on physical, chemi	ical and toxicological effects
Symptoms	Please see section 4 of this SDS for symptoms.
Delayed and immediate effects	as well as chronic effects from short and long-term exposure
Sensitization	Not applicable.
Carcinogenicity	Not listed as a carcinogen.
Aspiration hazard	May be fatal if swallowed and enters airways.
Numerical measures of toxicity	Not determined
	12. ECOLOGICAL INFORMATION
Ecotoxicity_	Not classified for aquatic toxicity. Contains no substances known to be hazardous to the environment. Contains no substances known to be not degradable in water treatment plants.
Component Information	Not determined
Persistence/Degradability	Not determined.
Bioaccumulation	Not determined.
<u>Mobility</u>	Not determined
Other Adverse Effects	Not determined
	13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

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Disposal of Wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.		
Contaminated Packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.		
14. TRANSPORT INFORMATION			
DOT_	Not Regulated		
ATA	Not Regulated		
MDG_	Not Regulated		
Environmental Hazard Water	Not a Marine Pollutant		

15. REGULATORY INFORMATION

International Inventories

TSCA

Legend:

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

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

Listed

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

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

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).

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

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)

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
Isoparaffinic Hydrocarbon Solvent 64742-48-9	Х		

16. OTHER INFORMATION				
<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards None
<u>HMIS</u>	Health Hazards	Flammability 2	Physical Hazards	Personal Protection determined by end user
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Disclaimer

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