



Safety Data Sheet

Universal Rust Preventive

1 & 4

SDS # 16-21-20A

Date Prepared: 10/15/15

1 Product and Company Identification

Product Name

Universal Rust Preventative 1 & 4

SDS

16 21 20 A

Recommended Use of the Chemical And Restrictions on Use

Rust Preventative

Supplier Address

Universal Oil, Inc.

265 Jefferson Ave

Cleveland, Oh 44113

sales@universaloil.com

Company Phone Number 1-216-771-4300

2 Hazards Identification

Effects of Acute Overexposure: The health effects noted are consistent with requirements under OSHA Hazard Communication Standard (29 CFR 1910.1200).

- **Eye Contact:** May cause minimal irritation.
- **Skin Contact:** May cause minimal irritation; prolonged contact may cause more severe irritation.
- **Inhalation:** Excessive inhalation of vapors can cause nasal and respiratory irritation.
- **Ingestion:** No adverse effects expected. If larger quantities are swallowed, abdominal discomfort, nausea and diarrhea may occur.

3 Composition/Information on Ingredients

Ingredient	CAS #	% by wt.	PEL	TLV
Dewaxed Paraffinic Distillate	64742-54-7	>95%	5mg/m ³ Note (1)	5mg/m ³ Note (1)
Additive Mixture	N/A	<5	N/A	N/A

Note: (1) Oil Mist - Mineral

4 First Aid Measures

First Aid:

- **Eye Contact:** No first aid procedures required. However, as a precaution flush eyes with fresh water. Remove contact lenses if worn.
- **Skin Contact:** No first aid procedures required. However, as a precaution flush skin thoroughly with soap and water. Remove and wash contaminated clothing.
- **Inhalation:** No first aid procedures required. However, as a precaution remove individual to fresh air.
- **Ingestion:** If swallowed, give water to drink and get medical attention.

Primary Route (s) of Entry: Inhalation, skin contact.

5 Fire and Explosion Information

Flash Point	150°C to 216°C (PMCC)		
Upper Flammable Limit	Not Available		
Lower Flammable Limit	Not Available		
Extinguishing Media	CO ₂ , dry chemical, foam, water spray, water fog		
Special Fire Fighting Procedures	None		
Ratings	Health	Fire	Reactivity
NFPA	1	1	0
HMIS	1	1	0

Unusual Fire and Explosion Hazards:

Combustible at high temperatures. Irritating or toxic substance may be emitted upon thermal decomposition. Never use welding or cutting torch on or near container (even empty).

Firefighting Procedures: Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode when fighting fires.

6 Accidental Release Measures

Stop spill or leak at source. Contain spill if possible. Wipe up or absorb on suitable absorbent material and transfer into container.

Prevent run-off to sewers, streams or other bodies of water. If run-off occurs, notify proper authorities as required that a spill has occurred. Contaminated absorbent material must be disposed of in accordance with local, state and federal regulations.

7 Handling and Storage

Containers when emptied still contain product residues. All hazard precautions given in this data sheet must be observed.

8 Exposure Controls/Personal Protection

- **Eye Protection:** Wear safety glasses or chemical goggles to prevent eye contact.
- **Skin Protection:** Wear impervious gloves and protective clothing to prevent skin contact.
- **Respiratory Protection:** No special respiratory protection is usually necessary. However, if operating conditions create high airborne concentrations, the use of a NIOSH/MSHA approved respirator is recommended.
- **Ventilation:** Use adequate ventilation to keep the airborne concentration of this material below recommended exposure level.



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9 Physical and Chemical Properties	
Vapor Pressure	Not Available
Specific Gravity	0.86 to 0.90 @ 15.6°C
Water Solubility	Insoluble
Percent Volatile	Not Available
Vapor Density (air = 1)	Not Available
Boiling Point	Not Available
Odor	Mild
Appearance	Colored Liquid

need that the information is current, applicable, and suitable to their circumstances.

Universal Oil, Inc.
 265 Jefferson Avenue
 Cleveland, Ohio 44113
 (216) 771-4300 • (800) 362-1530

10 Reactivity Data	
Hazardous Polymerization	Cannot occur
Stability	Stable
Incompatibility	Avoid contact with strong oxidizing agents

Prepared By	Date Prepared
John Purcell	10/15/15

11 Toxicological Information

None Known

12 Ecological Information

None Known

13 Disposal Considerations

Waste Treatment Methods:

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 Transportation Requirements	
DOT Proper Shipping Name	Not designated as a hazardous material by the Federal DOT
DOT Hazard Class	Not Applicable
DOT Identification Number	Not Applicable

15 Regulatory Information	
SARA Title III Section 311 Hazard Categorization:	
Acute	Pressure
Chronic	Reactive
Fire	X Not Applicable

16 Regulatory Information

Comments: The information contained herein is believed to be accurate, but it is not warranted to be whether originating within the company or not. Recipients are advised to confirm in advance of