Safety Data Sheet

RUST-OLEUM CORPORATION * Trusted Quality Since 1921 * www.rustoleum.com

1. Identification				
Product Name:	INDHP 1-GL 2PK ROCACR 3800 GLS DNS TN	Revision Date:	6/5/2023	
Product Identifier:	315508	Supercedes Date:	1/10/2022	
Recommended Use:	Dunes Tan			
Supplier:	Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, IL 60061 USA	Manufacturer:	Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, IL 60061 USA	
	Rust-Oleum Canada (ROCA) 200 Confederation Parkway Concord, ON L4K 4T8 Canada Emergency Phone: 800-387-3625			
Preparer:	Regulatory Department			
Emergency Telephone:	24 Hour Hotline: 847-367-7700			

2. Hazards Identification

Classification

Symbol(s) of Product

No symbol is required per 2012 OSHA Hazard Communication Standard 29 CFR 1910.1200.

Signal Word

No Signal Word has been assigned.

Possible Hazards

9% of the mixture consists of ingredient(s) of unknown acute toxicity.

3. Composition / Information on Ingredients

HAZARDOUS SUBSTANCES

HAZARDOUS SUBSTANCES				
<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt.%</u> <u>GHS Symbols</u> Range		GHS Statements
Titanium Dioxide	13463-67-7	2.5-10	Not Available	Not Available
Dipropylene Glycol Monobutyl Ether	29911-28-2	2.5-10	Not Available	Not Available
Tributoxyethyl Phosphate	78-51-3	1.0-2.5	Not Available	Not Available
Sodium Nitrite	7632-00-0	0.1-1.0	GHS03-GHS06- GHS07	H272-301-319-331
Aqueous Ammonia	1336-21-6	0.1-1.0	GHS05-GHS07	H302-314-335
2,4,7,9-Tetramethyl-5-Decyne-4,7-Diol	126-86-3	0.1-1.0	GHS05-GHS07	H302-312-317-318

Rust-Oleum High Performance 3800 Dunes Tan One Gallon

Not Available

4. First-Aid Measures

FIRST AID - EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

FIRST AID - SKIN CONTACT: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

FIRST AID - INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

FIRST AID - INGESTION: If swallowed, rinse mouth with water. If feeling unwell, get medical attention. Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention. If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

5. Fire-Fighting Measures

EXTINGUISHING MEDIA: Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep containers tightly closed. FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F. No unusual fire or explosion hazards noted.

SPECIAL FIREFIGHTING PROCEDURES: Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

Special Fire and Explosion Hazard (Combustible Dust): No Information

6. Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

7. Handling and Storage

HANDLING: Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

STORAGE: Store in a dry, well ventilated place. Keep container tightly closed when not in use.

Advice on Safe Handling of Combustible Dust: No Information

8. Exposure Controls / Personal Protection

Chemical Name	CAS-No.	Weight % Less Than	ACGIH TLV- TWA	ACGIH TLV- STEL	OSHA PEL-TWA	OSHA PEL- CEILING
Titanium Dioxide	13463-67-7	10.0	0.2 mg/m3	N.E.	15 mg/m3	N.E.
Dipropylene Glycol Monobutyl Ether	29911-28-2	10.0	N.E.	N.E.	N.E.	N.E.
Tributoxyethyl Phosphate	78-51-3	5.0	N.E.	N.E.	N.E.	N.E.
Sodium Nitrite	7632-00-0	1.0	N.E.	N.E.	N.E.	N.E.
Aqueous Ammonia	1336-21-6	1.0	N.E.	N.E.	N.E.	N.E.
Dipropylene Glycol Monomethyl Ether	34590-94-8	1.0	50 ppm	N.E.	100 ppm	N.E.
2,4,7,9-Tetramethyl-5- Decyne-4,7-Diol	126-86-3	1.0	N.E.	N.E.	N.E.	N.E.

PERSONAL PROTECTION

Date Printed: 6/5/2023

ENGINEERING CONTROLS: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

SKIN PROTECTION: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

OTHER PROTECTIVE EQUIPMENT: Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

HYGIENIC PRACTICES: Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

Engineering Measures for Combustible Dust: No Information

9. Physical and Chemical Properties

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Appearance:	Liquid	Physical State:	Liquid
Odor:	Solvent Like	Odor Threshold:	N.E.
Specific Gravity:	1.098	pH:	8.78
Freeze Point, °C:	N.D.	Viscosity:	N.D.
Solubility in Water:	Slight	Partition Coefficient, n-octanol/	
Decomposition Temp., °C:	N.D.	water:	N.D.
Boiling Range, °C:	100 - 537	Explosive Limits, vol%:	2.6 - 12.6
Flammability:	Does not Support Combustion	Flash Point, °C:	94
Evaporation Rate:	Slower than Ether	Auto-Ignition Temp., °C:	N.D.
Vapor Density:	Heavier than Air	Vapor Pressure:	N.D.

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

Conditions to Avoid: Avoid excess heat. Keep from freezing.

Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

Hazardous Decomposition: When heated to decomposition, it emits acrid smoke and irritating fumes.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

11. Toxicological Information

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Irritating, and may injure eye tissue if not removed promptly.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Low hazard for usual industrial handling or commercial handling by trained personnel.

EFFECTS OF OVEREXPOSURE - INHALATION: High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

EFFECTS OF OVEREXPOSURE - INGESTION: Substance may be harmful if swallowed.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010)

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

CAS-No.	<u>Chemical Name</u>	<u>Oral LD50</u>	Dermal LD50	Vapor LC50
13463-67-7	Titanium Dioxide	>10000 mg/kg Rat	6000	N.E.
29911-28-2	Dipropylene Glycol Monobutyl Ether	N.E.	N.E.	25
78-51-3	Tributoxyethyl Phosphate	3000 mg/kg Rat	>5000 mg/kg Rabbit	>21 mg/L Rat
7632-00-0	Sodium Nitrite	85 mg/kg Rat	N.E.	5.5 mg/L Rat
1336-21-6	Aqueous Ammonia	350 mg/kg Rat	N.E.	N.E.

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126-86-3	2,4,7,9-Tetramethyl-5-Decyne-4,7-Diol
34590-94-8	Dipropylene Glycol Monomethyl Ether

>500 mg/kg Rat 5350 mg/kg Rat

>1000 mg/kg Rabbit 9500 mg/kg Rabbit Page 4 / 5

N.E. >20 mg/L

N.E. - Not Established

12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components. No ecotoxicity data was found for this product.

13. Disposal Information

DISPOSAL: Dispose of material in accordance to local, state, and federal regulations and ordinances.

14. Transport Information

	Domestic (USDOT)	International (IMDG)	<u>Air (IATA)</u>	<u>TDG (Canada)</u>
UN Number:	N.A.	N.A.	N.A.	N.A.
Proper Shipping Name:	Not Regulated	Not Regulated	Not Regulated	Not Regulated
Hazard Class:	N.A.	N.A.	N.A.	N.A.
Packing Group:	N.A.	N.A.	N.A.	N.A.
Limited Quantity:	No	No	No	No

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

None Known

SARA Section 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

Chemical Name	CAS-No.
Sodium Nitrite	7632-00-0
Aqueous Ammonia	1336-21-6
Dipropylene Glycol Monomethyl Ether	34590-94-8

Toxic Substances Control Act

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

Chem	ical	<u>Name</u>

Sodium Nitrite

CAS-No. 7632-00-0

U.S. State Regulations:

California Proposition 65	
WARNING:	Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

16. Other Information HMIS RATINGS Health: 2* Flammability: 1 Physical Hazard: 0 Personal Protection:

Health:	2*	Flammability:	1	Physical Hazard:	0	Personal Protection:	Х
NFPA RA Health:	TINGS 2	Flammability:	1	Instability:	0		
Volatile Or	ganic C	ompounds:		190 g/L			
SDS REVI	SION D	ATE:		6/5/2023			
REASON	FOR RE	VISION:		Product Composition Changed Substance Hazardous Flag Cl Substance Hazard Threshold Substance and/or Product Pro Section(s): 01 - Identification 02 - Hazard Identification 03 - Composition / Information 08 - Exposure Controls / Pers 11 - Toxicological Information 16 - Other Information	nanged % Chan operties (n on Ingr onal Pro	Changed in redients	

Legend: N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.