



MATERIAL SAFETY DATA SHEET

This MSDS is prepared in accordance with OSHA 29 CFR 1910.1200

WHMIS (Pictograms)		WHMIS: Not Regulated		HCS CLASS:	
		WHMIS (Classification)		HCS	
Section 1. Chemical Product and Company Identification					
Product Name/Trade Name		Diamond Pro-Solve Grease/Tar Remover HDA3		Code HD A3	
Synonym		Laundry Spotter		CAS # Not Applicable.	
Chemical Family		Not Available		Validation Date Jan 21, 2015	
Chemical Formula		Not applicable		In Case of Emergency 800-813-9621	
Manufacturer/Supplier		Diamond Products 61 Shaver St. PO Box 1507 Brantford, ON N3T 5V6 519-759-2443		Protective Clothing  	
TSCA		TSCA Inventory: All components listed or are exempt from listing			
DSL/NDSL		All components listed unless noted elsewhere on this MSDS			
Section 2. Composition and Information on Ingredients					
Name		CAS #	% by Weight	Exposure Limits	LC50/LD50
Water		7732-18-5	40.0		
D-Limonene		5989-27-5	<30	None established	None established
2-Butoxyethanol		111-76-2	<15	None established	None listed
Nonionic Surfactant		9016-45-9	<15	None established	None established
Section 3. Hazards Identification					
Potential Health Effects		No chronic effects known or expected.			
Ingestion:		May be harmful if swallowed. Do Not Induce Vomiting.			
Eye Contact:		This material may cause moderate eye irritation.			
Skin Contact:		May cause mild skin irritation.			
Inhalation:		May cause discomfort from excessive breathing of vapors.			
Carcinogenic Effects		Not classified or listed by IARC, NTP, OSHA, EU AND ACGIH.			
Section 4. First Aid Measures					
Eye Contact		Immediately flush with plenty of water for at least 15 minutes. If irritation persists, seek medical aid.			
Skin Contact		Remove contaminated clothing and shoes. Wash material off the skin with plenty of soap and water. Wash clothing and footwear before reuse.			
Inhalation		Move person to fresh air if discomfort develops from excessive breathing of vapors.			
Ingestion		Do NOT induce vomiting. Drink 2 glasses of water and call physician immediately.			
Section 5. Fire Fighting Measures					
Products of Combustion		Not applicable.			
Fire Fighting Media and Instruction		All types as determined by primary cause of combustion. If product is involved in fire, NIUSH/MSHA self contained respiratory protection should be worn.			
Special Remarks on Fire Hazards		Not available			
Special Remarks on Explosion Hazards		Not available			
Section 6. Accidental Release Measures					
Small Spill and Leak		Contain spill, return to container for disposal. Rinse spill area with water.			
Large Spill and Leak		Contain spill, return to container for disposal. Rinse spill area with water.			
Personal Protection in Case of a Large Spill		Rubber Gloves, Goggles or Safety Glasses.			
Section 7. Handling and Storage					
Precautions		Use approved safety goggles or glasses, rubber gloves when handling to avoid direct eye and skin contact. Use good work practices. Local exhaust should be sufficient. Keep out of reach of children.			
Incompatibility		None			
Storage		Keep out of reach of children. Do not store above 90 °. Keep from freezing.			
Section 8. Exposure Controls/Personal Protection					
Engineering Controls		Local ventilation.			
Personal Protection		Eyes Splash Goggles or safety glasses			
		Body None required			
		Respiratory None is required for recommended use.			
		Hands Rubber Gloves			

Protective Clothing
(pictogram)



Exposure Limits Not available

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.	Odor	Orange
Molecular Weight	Not applicable		
pH		Color	Clear/Light Orange
Boiling/Condensation Point	212° F		
Melting/Freezing Point	Not Available.		
Critical Temperature	Not Available.		
Instability Temperature	Not Available.		
Specific Gravity	1.031 (1=water)		
Vapor Pressure	Not Available.		
Vapor Density	Less than air		
Volatility	Not Available.		
VOC	Not available.		
Evaporation Rate	<1		
Dispersion Properties	Not available.		
Solubility	Complete in water		
The Product is:	Unstable		
Auto-ignition Temperature	Not available.		
Flash Points	None at boil		
Flammable Limits	None		
Fire Hazards in Presence of Various Substances	No specific information is available in our database regarding the flammability of this product in the presence of various materials.		
Explosion Hazards in Presence of Various Substances	No specific information is available in our database regarding the product's risks of explosion in the presence of various materials.		

Section 10. Stability and Reactivity Data

Stability	This product is unstable
Incompatibility with Various Substances	None
Hazardous Decomposition Products	Will not occur.

Section 11. Toxicological Information

Routes of Entry	Eye Contact, Ingestion, Inhalation, Skin Contact.
Acute Effects on Humans	Eyes <u>May cause moderate eye irritation.</u>
	Skin <u>May cause mild skin irritation.</u>
	Inhalation <u>May cause discomfort from excessive breathing of vapors.</u>
	Ingestion <u>May be harmful if swallowed. Do Not induce vomiting.</u>
Chronic Effects on Humans	No chronic effects known or expected.

Section 12. Ecological Information

Ecotoxicity	Not available.
BOD5 AND COD	Not available.
Products of Biodegradation	Not available.
Toxicity of the Products of Biodegradation	Not available.
Special Remarks on the Products of Biodegradation	No additional remark.

Section 13. Disposal Considerations

Waste Information	Waste must be disposed of in an approved landfill in accordance with federal, state and local environmental control regulations.
Waste Stream	Not available

Section 14. Transport Information

DOT (U.S.A.) (Pictograms)	
TDG Classification	Not applicable
PIN UN, Proper Shipping Name, PG	Shipping name: Chemical not otherwise indexed (NOI), non hazardous UN#: N/A, PG: Not applicable
Maritime Transportation	Not available.
Special Provisions for Transport	Not available.

Section 15. Other Regulatory Information and Pictograms

WHMIS (Classification)	WHMIS Class: Not Regulated	
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Regulatory Lists No products were found.

Other Regulations Not applicable

Other Classifications	CERCLA Reportable Quality None SARA Title III Section 302 Extremely Hazardous Chemicals: None Section 311/312 Hazard Category: None Section 313 Toxic Chemicals: None
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Hazardous Material Information System (U.S.A.)	Health	1	National Fire Protection Association (U.S.A.)	
	Flammability	0		
	Physical Hazard	0		

The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE Specific Hazard MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product.

Section 16. Other Information

Prepared by Hawco Products	Verified by A White
Information Contact	Hawco Products Ltd./Diamond Products 61 Shaver St., PO Box 1507 Brantford, ON N3T 5V6

Notice to Reader
 To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
 Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.