

Safety Data Sheet

DSC Products Inc.

Date Revised: 01/30/2024

SECTION 1: PRODUCT IDENTIFICATION

Manufacturer Name	DSC PRODUCTS INC	24 Hour Emergency Telephone	(231) 739-2068
Address	1979 Latimer Dr. Building B		
	Muskegon, MI 49442		
	(517) 545-8187	www.dscprod.com	
Trade Name	KRUSH-SOLV	Product Type	Dry Cleaner
Chemical Family	Petroleum Distillate	Formula	N/A

SECTION 2: HAZARDOUS IDENTIFICATION

GHS Classifications:

Flammable Liquids (Category 3)
 Skin Irritation (Category 2)
 Eye Irritation (Category 2A)
 Specific target organ toxicity – single exposure (Category 3)

GHS Phrases:

Warning, H226 – Flammable liquid vapor.
 Warning, H303 – May be harmful if swallowed.
 Warning, H316 – Causes mild skin irritation.
 Warning, H320 – Causes eye irritation.

GHS Label Elements

Signal Word:

Warning

GHS Pictograms:



Precautionary Statements:

Prevention:

Wash face, hands and any exposed skin thoroughly after handling.
 Wear protective gloves/protective clothing/eye protection/face protection.
 Keep away from heat/sparks/open flames/hot surfaces.
 No smoking.

Response:

-Eyes

-IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Seek medical advice/attention.

-Skin

-IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

-Ingestion

-IF SWALLOWED: Will cause irritation/corrosion of the GI tract. Seek immediate medical attention.



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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Name/Common Name	% (optional)	Cas.No.	OSHA PEL	ACGIH TLV (source)
Mineral Spirits		64742-48-9		

SECTION 4: FIRST AID MEASURES

Eyes	Flush with water, if irritation persists, consult physician
Skin	Wash with soap and water, if irritation persists, consult physician
Ingestion	DO NOT INDUCE VOMITING, get immediate medical attention
Inhalation	Remove to fresh air, if unconscious give artificial respiration, if breathing is difficult, consult physician.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point (T.C.C.)	142 F	Boiling	None to limits
Flammable Limits		Upper	6.5
Extinguishing Media	Dry chemical, water spray, CO2	Special Fire Fighting Procedures	Self Contained breathing apparatus
Unusual Fire and Explosion Hazards	None		

SECTION 6: ACCIDENTAL RELEASE MEASURES

Steps to be taken if released or spilled	Absorb with material such as sawdust, etc.
Waste disposal methods	Dispose to a landfill in conformance with local, state and federal regulations

SECTION 7: HANDLING AND STORAGE

Precautions to be taken in handling and storage
Other: KEEP OUT OF REACH OF CHILDREN
Keep container tightly closed and store in a cool place. Do not mix with other chemicals . Keep away from sparks or flames.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory Protection	Use a NIOSH approved respirator for organic vapors		
Ventilation	Local	Mechanical FAN or equivalent X	Other
Protective Gloves	Impervious to solvents	Eye Protection	Chemical goggles
Other Protective Clothing or Equipment	Protect parts of body that may come in contact with product		
Work/Hygienic Practices	Wash with soap and water after contact		

No OSHA PEL established for listed chemicals.



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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (degrees F)	305 F	Specific Gravity (H2O=1.0)	.75	pH	N/A
Vapor Pressure (mm Hg)	10	Vapor Density (Air = 1)	5	Melting Point (degrees F)	N/A
Solubility in Water	Complete	Invisible	Emulsible (or dispersible)	Slight (or partial) X	
Evaporation Rate (vs. H2O)	Faster X	Slower	About the same		
Appearance and Odor	Clear, colorless, liquid, citrus				

SECTION 10: STABILITY AND REACTIVITY

Stability	Stable	Incompatibility	Strong oxidizing agents
Hazardous Decomposition Products	Carbon monoxide, carbon dioxide, organic fumes	Hazardous Polymerization	Will not occur

SECTION 11: TOXICOLOGY INFORMATION

Threshold Limit Value – Product (Section 2-TLV)	None Established X	Not Applicable			
Primary Routes of Exposure	Eye X	Skin X	Oral	Inhalation X	Other
Signs and Symptoms of Over-exposure (acute)					
Eyes	May Cause irritation	Skin	May cause irritation, prolonged contact may defat the skin		
Inhalation	Dizziness, headaches to unconsciousness	Ingestion	Causes irritation of the gastrointestinal tract.		
Signs and Symptoms of Over-exposure (chronic)		Not established			
Medical Conditions aggravated by Over-exposure		None known			
Carcinogen or Suspect Carcinogen Ingredients		NP	ARC	OSHA	None X

Toxicity Data:
 Mineral Spirits 64742-48-9
 Oral (LD 50): .6 mg/kg – Rat
 Inhalation (LC 50): 8500 mg/m³/4H – Rat
 Skin irritation: Moderate
 Eye irritation: Moderate – Rabbit
 Sensitation: Not considered an occupational sensitizer

SECTION 12: ECOLOGICAL INFORMATION

On the basis of available information, this material is not expected to produce any significant environmental effects when recommended use instructions are followed.



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SECTION 13: DISPOSAL CONSIDERATIONS

Disposal Information

Dispose of in accordance with local regulations.

SECTION 14: TRANSPORTATION INFORMATION

Ship per regulations 49 CFR. Non-hazardous for air, sea and road freight.

SECTION 15: REGULATORY INFORMATION

CERCLA – SARA Hazard Category

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

FIRE HAZARD

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:

Toxic Substances Control Act:

All components of this product are listed or are exempt from listing on the TSCA 8(b) inventory. If identified components in this product are listed under the TSCA 12(b) export notification rule, they will be listed below:

Mineral Spirits (64742489)

U.S. State Regulations: As follows –

New Jersey Right-to-Know

The following materials are non-hazardous, but are among the top five components in this product.

Pennsylvania Right-to-Know

The following non-hazardous ingredients are present in the product at greater than 3%.

California Proposition 65:

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:
Warning: The following ingredients present in the product are known to the state of California to cause birth defects and reproductive hazards.

International Regulations:

CANADIAN WHMIS:

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

SECTION 16: OTHER INFORMATION

	Health	Fire	Reactivity	Special	Personal Protection Index
NFPA	2	2	0	0	B
HMIS	2	2	0	0	B

Note to Reader

The information contained herein is deemed accurate and complete at the time of this publication. Use of the product beyond care, custody and control of the manufacture shall bear no warranty whether implied or expressed. DSC Products, Inc. assumes no liability for injury to any person or property resulting of this product



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without strict adherence to safety procedures. User bears all risks concerning use of the product as designated through labeling. It is recommended any and all data, directives and recommendations should be followed accordingly. This does not apply to any combination with other materials, chemical compounds or processes not inclusive of aforementioned specifications.