



# Safety Data Sheet

## DSC Products Inc.

**SDS#: 2236B**

Date Revised: 06/01/2015

### SECTION 1: PRODUCT IDENTIFICATION

Manufacturer Name	DSC PRODUCTS INC	24 Hour Emergency Telephone	(231) 739-2068
Address	1979 Latimer Dr.		
	Muskegon, MI 49442-6229	Fax (231) 773-0477	
	(231) 777-3012	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.

**www.dscprod.com**



# Safety Data Sheet

## DSC Products Inc.

### SDS#: 2236B

#### 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

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

#### SECTION 5: FIRE FIGHTING MEASURES

<b>Flash Point (T.C.C.)</b>	142 F	<b>Boiling</b>	None to limits
<b>Flammable Limits</b>		Upper 6.5	Lower .7
<b>Extinguishing Media</b>	Dry chemical, water spray, CO2	<b>Special Fire Fighting Procedures</b>	Self Contained breathing apparatus
<b>Unusual Fire and Explosion Hazards</b>	None		

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>Steps to be taken if released or spilled</b>	Absorb with material such as sawdust, etc.
<b>Waste disposal methods</b>	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

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

No OSHA PEL established for listed chemicals.



**Safety Data Sheet**  
**DSC Products Inc.**  
**SDS#: 2236B**

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

**SECTION 10: STABILITY AND REACTIVITY**

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

**SECTION 11: TOXICOLOGY INFORMATION**

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

Toxicity Data:  
Mineral Spirits 64742-48-9  
Oral (LD 50): .6 mg/kg – Rat  
Inhalation (LC 50): 8500 mg/m<sup>3</sup>/4H – Rat  
Skin irritation: Moderate  
Eye irritation: Moderate – Rabbit  
Sensitization: Not considered an occupational sensitizer



# **Safety Data Sheet**

## **DSC Products Inc.**

### **SDS#: 2236B**

#### **SECTION 12: ECOLOGICAL INFORMATION**

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

#### **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 tis 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.

**[www.dscprod.com](http://www.dscprod.com)**



**Safety Data Sheet**  
**DSC Products Inc.**  
**SDS#: 2236B**

**SECTION 16: OTHER INFORMATION**

	Health	Fire	Reactivity	Special	Personal Protection Index
<b>NFPA</b>	2	2	0	0	B
<b>HMIS</b>	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 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.