



## 509 "DEGREASE-IT" All Purpose Cleaner Material Safety Data Sheet

NDA means No Data Available.

<b>Identity (As Used on Label and List)</b> No. 509 "DEGREASE-IT" All Purpose Cleaner		<b>Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.</b>			
<b>Section I</b>					
<b>Manufacturer's Name</b> <b>Address (Number, Street, City, State, and Zip Code)</b> DeWitt Products Company  5860 Plumer Ave.  Detroit, Michigan 48209			<b>Emergency Telephone Number</b> <b>Telephone Number for Information</b> (313) 554-0575 <b>Telephone Number for Information</b> (313) 554-0575 <b>Date Prepared</b> April 2007		
<b>Section II - Hazardous Ingredients/Identity Information</b>					
<b>Hazardous Components (Specific Chemical Identity; Common Name(s))</b>		<b>CAS#</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>%Wt.</b>
Sodium Metasilicate		6834-92-0			
<b>Degree Of Hazard:</b>	<b>Health</b> 0	<b>Flammability</b> 0	<b>Reactivity</b> 0	<b>Special Hazard</b> 0	
Scale: 4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant					
<b>Section III - Physical/Chemical Characteristics</b>					
<b>Boiling Point</b> 214° F		<b>Specific Gravity (H2O = 1)</b> 1.02			
<b>Vapor Pressure (mm Hg.)</b> Like Water		<b>Melting Point</b> NDA			
<b>Vapor Density (AIR = 1)</b> NDA		<b>Evaporation Rate (Butyl Acetate = 1)</b> 1			
<b>Solubility in Water</b> Complete					
<b>Appearance and Odor</b> Blue with a detergent odor.					
<b>Section IV - Fire and Explosion Hazard Data</b>					

<b>Flash Point (Method Used)</b>	<b>Flammable Limits</b>	<b>LEL</b>	<b>UEL</b>
>200° F+ TTC		NDA	NDA
<b>Extinguishing Media</b>			
Water or suitable material for primary source of fire.			
<b>Special Fire Fighting Procedures</b>			
Appropriate for primary source of fire.			
<b>Unusual Fire and Explosion Hazards</b>			
None known.			

### Section V - Reactivity Data

<b>Stability</b>	Unstable	<b>Conditions to Avoid</b>
	Stable <b>X</b>	None known
<b>Incompatibility (Materials to Avoid)</b>		
Avoid contact with strong acids.		
<b>Hazardous Decomposition</b>		
None known.		
<b>Hazardous</b>	May Occur	<b>Conditions to Avoid</b>
<b>Polymerization</b>	May Not Occur <b>X</b>	None Known.

### Section VI - Health Hazard Data

<b>Route(s) of Entry</b>	Inhalation?	Skin?	Ingestion?
	<b>X</b>	<b>X</b>	<b>X</b>
<b>Health Hazards (Acute and Chronic)</b>			
<b>Acute:</b> Skin and eye irritant.			
<b>Chronic:</b> None known based on OSHA criteria.			
<b>Carcinogenic:</b>	<b>NTP?</b>	<b>IARC Monographs?</b>	<b>OSHA Regulated?</b>
No	NDA	NDA	NDA
<b>Signs and Symptoms of Exposure</b>			
<b>Eyes:</b> Irritation	<b>Skin:</b> Irritation	<b>Inhalation:</b> NDA	<b>Ingestion:</b> NDA
<b>Medical Conditions Aggravated by Exposure</b>			
Skin and eye irritation.			
<b>Emergency and First Aid Procedures</b>			
<b>Eyes:</b> Flush with plenty of water for 15 min.		<b>Skin:</b> Flush with plenty of water for 15 min.	
<b>Inhalation:</b> Remove to fresh air.		<b>Ingestion:</b> Do not induce vomiting. Drink water or milk.	
Seek medical help on all above problems.			

### Section VII - Precautions for Safe Handling and Use

<b>Steps to be Taken in Case Material is Released or Spilled</b>
Absorb material with dirt, sand, or other suitable absorbent and sweep up.
<b>Waste Disposal Method</b>
Do not hose spills down drains, sewers, or waterways. Waste should be disposed of according to federal, state, and local regulations.
<b>Precautions to be Taken in Handling and Storing</b>
Store in a cool, dry place. Keep away from children. Keep lid on container. Avoid skin and eye contact; avoid breathing vapors. Use normal housekeeping procedures.

**Other Precautions**

Use with adequate ventilation. Avoid prolonged breathing of vapors. Avoid prolonged skin contact. Do not swallow any material.

**Section VIII - Control Measures****Respiratory Protection (Specify Type)**

Not required with normal usage.

**Ventilation** **Local Exhaust** NDA

**Mechanical (General)** NDA

**Special** NDA

**Other** Normal room ventilation.

**Protective Gloves**

Rubber or PVC recommended.

**Eye Protection**

Chemical splash goggles recommended.

**Other Protective Clothing or Equipment**

Normally not needed.

**Work/Hygienic Practices**

Keep area clean and free of hazardous material.