



414 "Remove-It" Citrus Spray Cleaner Material Safety Data Sheet

NDA means No Data Available.

Identity (As Used on Label and List) No. 414 "Remove-It" Citrus Spray Cleaner	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.
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Section I	
Manufacturer's Name Address (Number, Street, City, State, and Zip Code) DeWitt Products Company 5860 Plumer Ave. Detroit, Michigan 48209	Emergency Telephone Number Telephone Number for Information (313) 554-0575 Telephone Number for Information (313) 554-0575 Date Prepared April 2007

Section II - Hazardous Ingredients/Identity Information				
Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS#	OSHA PEL	ACGIH TLV	%Wt.
2-Butoxyethanol*	111-76-2	25 ppm	25 ppm	
D'Limonene	5989-27-5			
Citrus Terpenes				
Items marked * are SARA title III sec 312/313 reportables.				

Degree Of Hazard:	Health 1	Flammability 2	Reactivity 0	Special Hazard 0
Scale: 4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant				

Section III - Physical/Chemical Characteristics	
Boiling Point NDA	Specific Gravity (H2O = 1) .912
Vapor Pressure (mm Hg.) NDA	Melting Point NDA
Vapor Density (AIR = 1) NDA	Evaporation Rate (Butyl Acetate = 1) 1
Solubility in Water	

<p>Insoluble</p> <p>Appearance and Odor</p> <p>Pink liquid with an orange fragrance.</p>

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
>116° F+ TTC		0.7%	6.1%
Extinguishing Media			
CO2, foam and dry chemical.			
Special Fire Fighting Procedures			
Smother to exclude air. Do not use water. Handle as an oil free, Class B fire procedure. Firefighters should wear self-contained breathing apparatus.			
Unusual Fire and Explosion Hazards			
Keep away from heat, sparks, and open flame. Guard against spontaneous combustion of improperly discarded oily rags.			

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable X	Excessive heat.
Incompatibility (Materials to Avoid)		
Avoid contact with strong oxidizers and acidic agents.		
Hazardous Decomposition		
Smoke may be acrid and fumes irritating. Burning may produce carbon dioxide and/or carbon monoxide.		
Hazardous	May Occur	Conditions to Avoid
Polymerization	May Not Occur X	Polymerization catalysts such as aluminum chloride and acidic clays.

Section VI - Health Hazard Data

Route(s) of Entry	Inhalation?	Skin?	Ingestion?
	X	X	X
Health Hazards (Acute and Chronic)			
Acute: Harmful if swallowed. May be irritating to eyes and skin. Inhalation can cause irritation.			
Chronic: Prolonged or repeated exposure can cause drying, defatting, and dermatitis of skin.			
Carcinogenic:	NTP?	IARC Monographs?	OSHA Regulated?
No	NDA	NDA	NDA
Signs and Symptoms of Exposure			
Eyes: Irritation	Skin: Irritation	Inhalation: NDA	Ingestion: NDA
Medical Conditions Aggravated by Exposure			
None known.			
Emergency and First Aid Procedures			
Eyes: Flush with water for 15 min.		Skin: Wash area with soap and water.	
Inhalation: Remove to fresh air.		Ingestion: Do not induce vomiting. Drink water or milk.	
Seek medical help on all above problems.			

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Absorb material with dirt, sand, or other suitable absorbent and sweep up.

Waste Disposal Method

Do not hose spills down drains, sewers, or waterways. Waste should be disposed of according to federal, state, and local regulations.

Precautions to be Taken in Handling and Storing

Use precautions for combustible liquids. Keep away from children. Keep lid on container.

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

PVC

Eye Protection

Chemical splash goggles recommended.

Other Protective Clothing or Equipment

None.

Work/Hygienic Practices

Keep area clean and free of hazardous material.